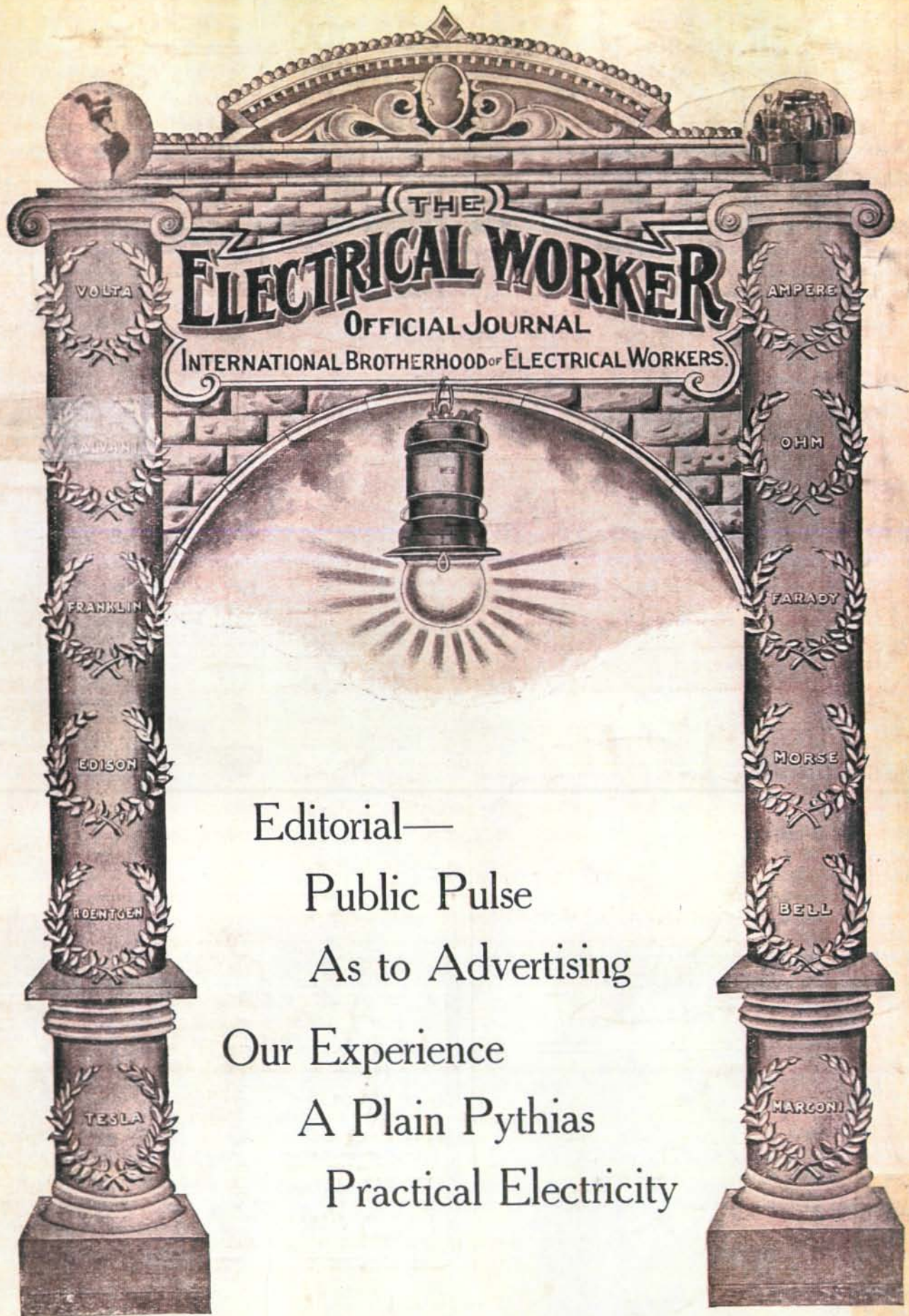


FEBRUARY, 1906



Editorial—  
Public Pulse  
As to Advertising  
Our Experience  
A Plain Pythias  
Practical Electricity



FEB 1906

Allen

Allen

20 C.  
1 CAN



\$2.00  
12 CANS

2 ounces NET

ALLEN Soldering Paste is a safe FLUX. Solder will follow every twist if ALLEN Paste is used—And there'll be no corroding. No fumes. No waste.

DOES NOT CONTAIN ACID

At your dealers say "ALLEN OR NOTHING"

**L. B. ALLEN CO., Inc.**

SOLE MANUFACTURERS

1324 Columbia Ave.  
CHICAGO

97z Warren St.  
NEW YORK

**The Chesapeake &  
Potomac  
Telephone Company**

OPERATING IN

Maryland, District  
of Columbia and  
Adjacent Counties  
of West Virginia

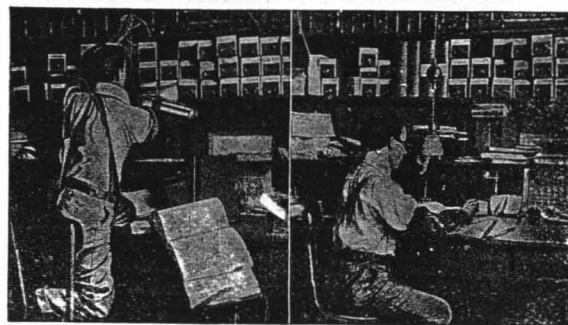
**A Comprehensive System  
An Efficient Service  
A Reasonable Rate Plan**

**\$30,000 Can Be Made**

In the aggregate by Electrical Workers who, without any cost or trouble to themselves, will recommend and make sale for the

**Dow Lamp Cord Adjusters**

Send us your name and address, together with the name and address of prosperous firms or offices that you know where they have incandescent lamps suspended by flexible cord, or better yet, send \$1.25 for a sample of the adjuster, with which we will send full directions for getting orders, and our liberal offer to all electrical workers.



The Dow Adjuster is the only device on the market for adjusting incandescent lights just where you want them, rolling the cord up out of sight. It works just like a curtain. Operated by one hand.

**MARSHALL ELECTRIC MFG. CO.**  
301 CONGRESS STREET . BOSTON, MASS.

**"NOARK"**

ENCLOSED  
FUSES



are the most efficient, durable and reliable on the market. **EFFICIENT**, because they blow at the exact time and under the exact conditions claimed. **DURABLE**, because they will stand ordinary fluctuations of current without injury. **RELIABLE**, because they never fail and are designed on strictly scientific lines. : :

**H. W. Johns-Manville Co.**

Manufacturers of Asbestos and Magnesia Pipe and Boiler Coverings, Asbestos Packings, Roofing, Etc.

100 William St. - New York

New York	Milwaukee	Chicago	Boston
Philadelphia	St. Louis	Pittsburg	Cleveland
San Francisco	Los Angeles	Seattle	Kansas City
Minneapolis	Little Rock	New Orleans	

FEB 1906

THE ELECTRICAL WORKER

I

# Headlight UNION MADE Overalls

Worn and Endorsed by the Veteran  
Engineer of "THE PIONEER LIMITED" C. M.  
& St. P. R. R.

AL. J. URTUBEES,  
B. of L. E., No. 66,  
Milwaukee, Wis.



THE  
STUMPF and LANGHOFF  
STORES  
EXCLUSIVE HEADLIGHT AGENTS FOR  
MILWAUKEE, WIS.

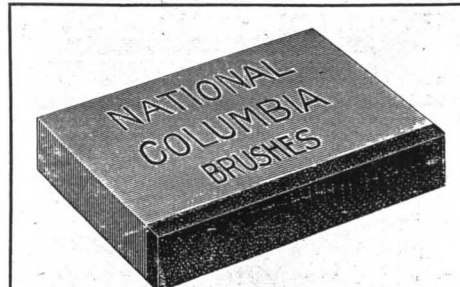
*"Boys if you want to know what  
Real Comfort is, get into a Suit of  
Headlights—They are fine—Sim-  
ply fine!" —Al. J. Urtubees.*

LARNED, CARTER & CO., Makers, Detroit, Mich.

FEB 1906

Save CommutatorPrevent SparkingPermanently Lubricating

Send for  
ORDER FORM



National Carbon Co.

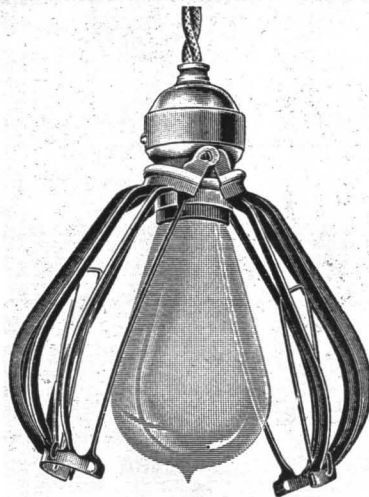
Cleveland, Ohio

Send for  
ORDER FORM

Outwear All OthersLow in ResistanceNon-Cutting

## "Can't Break" Lamp Guard

The Incandescent Lord Protector



Open  
Resilient Spring Wire Supports Lamp  
Centrally—Prevents Striking.

Rules out lamp breakage—  
Metal formed edgewise, radially  
with lamps

Premits free light distribu-  
tion—

Protects whole lamp including  
tip

Is simple, strong, durable—  
Halves pressed from single sheet  
of steel

Can't Break



Closed  
Two Parts with Hinged  
Joint Grip Socket  
Tightly.

## Benjamin Electric Manufacturing Co.

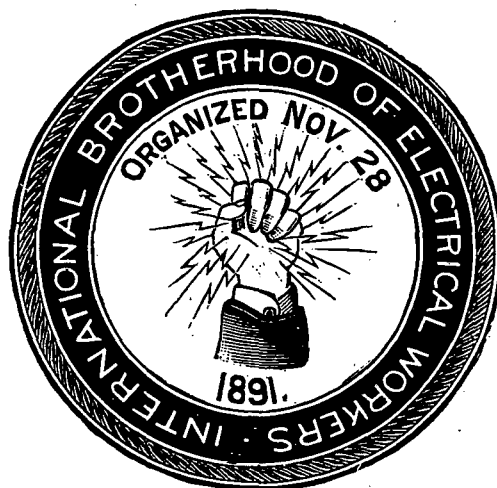
NEW YORK

CHICAGO

SAN FRANCISCO



# THE ELECTRICAL



# WORKER

---

OFFICIAL JOURNAL

of the

International Brotherhood of Electrical Workers.

---

OWNED AND PUBLISHED BY

The International Brotherhood of Electrical Workers.

---

Edited by PETER W. COLLINS, Grand Secretary  
General Offices: 509 Corcoran Building  
Washington, D. C.

## INDEX TO ADVERTISERS.

	Page.
Allen L. B. Co. Inc.....	2d Cover
Alphaduct Mfg. Co.....	59
American Electric Lamp Co.....	53
Benjamin Electric Mfg. Co.....	2
Blake Signal & Mfg. Co.....	53
Blakeslee Forging Co., The.....	62
Bossert Electric Construction Co.....	54
Brookfield Glass Co.....	64
Bryant Electric Co.....	54
Bunge, Otto.....	63
Campbell Electric Co.....	63
Central N. Y. Telephone and Telegraph Co.....	61
Central Union Telephone Co.....	62
Chase-Shawmut Co.....	64
Chesapeake and Potomac Telephone Co., The.....	2d Cover
Chicago Telephone Co.....	61
Cincinnati Tool Co.....	4th Cover
Cleveland Armature Works.....	55
Cleveland & Whitehill Co.....	64
Crouse-Hinds Co.....	62
Crown Woven Wire Brush Co.....	4th Cover
Detroit Leather Specialty Co.....	60
Dunton, M. W. & Co.....	53
Eastern Carbon Works.....	54
Egan, J. J.....	61
Electric Controller and Supply Co.....	60
Electrocraft Publishing Co.....	63
Finck, W. M. & Co.....	57
Hansen, O. C. Mfg. Co.....	58
Hart Mfg. Co.....	61
Hemingray Glass Co., The.....	60
Jantz & Leist Electric Co.....	56
Johns-Manville Co.....	2d Cover
Kaercher, J. B.....	4th Cover
Klein & Sons, Mathias.....	59
Larned, Carter & Co.....	1
Lord Electric Co.....	54
Lowell Insulated Wire Co.....	4th Cover
Marshall Electric Mfg. Co.....	2d Cover
Michigan State Telephone Co.....	4th Cover
National Carbon Co.....	2
North Bros. Mfg. Co.....	56
Nungesser Electric Battery Co.....	59
Osburn Flexible Conduit Co.....	63
Pass & Seymour Inc.....	62
Philadelphia Electric Co.....	54
Raymond, G. H. & Co.....	54
Stephens, Wilmot.....	53
Smith & Hemenway Co.....	3d Cover
Trumbull Electric Mfg. Co.....	58
United States Rubber Co.....	63
Utica Drop Forge & Tool Co.....	3d Cover
White, H. P. Co. Ltd.....	61
Yonkers Specialty Co.....	59



## INDEX TO CONTENTS.

---

Classified Directory of Local Unions.....	51-52
Correspondence .....	29-45
Delinquent Local Unions.....	28
Editorial—	
As to Advertising.....	16-17
Our Peculiar Experience.....	12-15
The Public Pulse.....	15-16
Information Given—Wanted.....	19
In Memoriam.....	23-26
List of Unions that Have Not Sent in Annual Reports.....	50
Literature—	
A Plain Pythias.....	20-21
Labor and Capital.....	21
New York Printers Have the Laugh on Typothetae President	46
Notices .....	18
Poem—	
Memories .....	22
Practical Electricity.....	27-28
Report of Grand President for February, 1906.....	6-8
Springfield Meeting.....	8
Grand President's Mail.....	8
Travelling Members .....	8
Reports of Grand Vice-Presidents.....	9-11
To Local Unions.....	47
Unfair List, The.....	49-50

# THE ELECTRICAL WORKER

OFFICIAL JOURNAL OF THE INTERNATIONAL  
BROTHERHOOD OF ELECTRICAL WORKERS

Entered at the Post Office at Washington, D. C., as Second-Class Matter

Vol. VI. No. 3

WASHINGTON, D. C., FEBRUARY, 1906

Single Copies, 10 Cents.  
\$1 per year in advance.

## Report of Grand President for February, 1906

I left my home on the 25th to attend a meeting of the Grand Vice Presidents, which was called for the purpose of laying out the geographical lines of the District Councils as provided for in our Constitution.

On my arrival there on the 26th I found that the Grand Vice Presidents were waiting for me.

Many communications from various parts of the country were received relative to the territorial lines of the Councils, each of them receiving careful consideration.

Each Grand Vice President submitted a plan as to what he thought was the best method to employ to form the Councils in his respective District.

After going over them all carefully and discussing them at length, it was decided to follow commercial lines in the formation of the Councils, or in other words, along lines that will bring about the best results for our membership at large. Some of our Locals will be disappointed when they hear that their requests were not granted, but I believe they will be

satisfied after giving the matter further thought that the plan adopted was the best for all concerned.

The work of organizing the District Councils will be no easy matter. It will require a great deal of time and work to get them started and working along successful lines. What is worth doing is worth doing well. Therefore, each G. V. P. has been instructed not to try and organize all of the Councils in his District in a week or a month, but to go slow and organize each one thoroughly. This slow but sure method will be the cheapest and best in the end. The eyes of our larger employers are on us at the present time. Many of them are not over pleased with our District Council plan. We can hardly blame them for being displeased with our new plan, as they were able to use one of our Locals to fight the other with under the old one, thereby keeping us in a disorganized condition in several parts of the country.

To make the Councils successful it is imperative that each and every Local Union take an active part in the



workings of their respective District Councils and use all honorable means possible to avoid difficulties arising with our employers. Our object is to eliminate the strike and the lock-out as much as possible. The best method to employ to accomplish that is organization. Our present Constitution aims to get into our fold all competent electrical workers. At the same time it protects the employers from hasty and unnecessary strikes, which very often occurred in the past through defective laws.

A large electrical employer informed me recently that he was an advocate of the non-union shop because if his employees would join the union he was afraid they would go on strike in a short time. He maintained that the Grand Officers could not control the men, as they allowed sentiment to govern them instead of the law. I endeavored to show him the impossibility of sentiment governing our officers under our present laws.

"You will have to show me before I will believe it," he said.

I showed him Article 16 of the Constitution and went over it with him in detail. He admitted that the laws were good ones, but he still wants to be shown.

The Grand President and Grand Vice Presidents at the meeting in Springfield decided that all employers like the one referred to would be shown; also, several Local Unions that act as though the same opinion prevails among their members.

A list of all District Councils with

the Local Unions assigned thereto will be published just as soon as some minor details are attended to.

#### IMPORTANT.

Since our last Convention I have been forced to be away from the general office considerably. The reason for this was that there were many matters of importance that necessitated official attention that could not have been given otherwise on account of the reduction of the number of Grand Vice Presidents.

Under our new laws my duties compel me to remain in the General Office continually, unless called away by a Grand Vice President.

I desire to inform all Local Unions that I will be compelled to refuse all requests that may be made of me to visit their respective cities in the future.

The duties imposed on me by the new laws will require my constant attention at the General Office. Therefore, do not be disappointed when you receive a negative answer should you forget and send for me to visit your Local Union.

If a grievance should arise between your Local and an employer, notify the President of your District Council, per Sec. 1, Art. 16, Constitution.

If your District Council has not been organized as yet notify your Grand Vice President direct, giving all details as to the nature of the difficulty. In the meantime the President of your L. U. must appoint an arbitration committee to wait upon the

employers and endeavor to settle the difficulty.

It is also well to remember that railroad travelling is rather expensive and that your P. D. C. or G. V. P. should not be called unless it is necessary.

#### RESIGNATION OF BRO. MEADE.

Bro. James S. Meade, member of Local No. 98 of Philadelphia, and member of the Executive Board of the Third E. B. District, tendered his resignation as an executive officer. He was recently appointed an inspector of the Board of Fire Underwriters (Middle Department). His resignation has been accepted with regrets. We wish him success in his new position.

He was a hard worker for his L. U. and a loyal supporter of the Brotherhood at all times

#### NEW E. B. MEMBER.

Bro. W. S. Godshall, a member of Local No. 98, and a delegate to our last Convention, has been appointed the executive officer of the Third E. B. District, in place of Bro. James S. Meade, resigned.

#### Springfield Meeting

The meeting of the Grand President and Grand Vice Presidents held in Springfield, Ill., lasted from January 26 until February 5.

Much routine business was transacted.

Owing to the amount of business on hand the meeting was longer than

anticipated, which made it impossible for some of the officers to attend meetings arranged for previously.

#### Grand President's Mail

All Local Unions and members having occasion to write to the Grand President will please direct mail to F. J. McNulty, Springfield, Ill., after the 20th inst.

#### Travelling Members

Travelling members should procure a travelling card before leaving the jurisdiction of their Local Union.

This will save considerable trouble for yourself, your Grand Officers and the Local Unions.

"No member shall be allowed to work in the jurisdiction of another Local until he deposits his travelling card in the L. U. and receives a working card or permit."—Sec. 7, Article 14, Constitution.

There is no red tape connected with the granting of a travelling card. Any member in good standing can procure one for the asking upon the payment of all dues in advance to the F. S. (See Sections 1 and 2, Article 14, Constitution.)

Carry your traveller with you when travelling, and deposit same according to the law, and thereby avoid complications arising.

Fraternally submitted,

F. J. McNULTY,

Grand President.

Newark, N. J., Jan. 8, 1906.



## General Officers' Reports

### First Grand Vice-President

Jan. 2 found me at Lorain, O., where I spent a couple of days hunting up delinquents. I was ordered to Akron, O., as the inside branch of our trade is in a deplorable condition. I got four applications and I intend to return to Akron as soon as I get the opportunity. I received instructions on the 12th to go to Cincinnati, O., as Local 101 had some trouble with the Bell Tel. Co. On my arrival at Cincinnati I called a special meeting of the Local to have the matter thrashed out, and the following day in company with a committee from the Local, we met the superintendent of the Company and settled the matter satisfactorily to Local 101.

On the 18th I left for Indianapolis, Ind. I addressed Local No. 10 and left for Terre Haute on the 20th. On Sunday, the 21st, attended the regular meeting of Local 279. I worked among the linemen in Terre Haute and got seven applications for membership. I left Terre Haute for Springfield, Ill., to attend a meeting of G. V. P.'s and G. P.

Fraternally,

J. J. REID.

### Second Grand Vice-President

January 1 I attended a meeting of Local No. 309. It was well attended and seemed to be run on strictly business principles. If they keep on this road success for them is assured. Attended meeting of Local No. 1 January 2. It was a spirited meeting; debate was strong but good-natured.

No. 1 is taking good care of her territory. The election resulted in retaining most of the old guard who have guarded its interests in the past, and the introduction of some new blood that will no doubt prove good for their administration.

I had a special meeting of Local No. 128 of Alton called for January 3, and with the P. D. C. attended same. The Local is not in the pink of condition, but the policy they pursue will shortly place them in the rank which they deserve.

From St. Louis I went to Springfield, Ill. Both Locals there are in good condition, steadily gaining in membership.

From there I went to Decatur, Ill., but was unable to find Local members. Saw a number of men working for Telephone and Light Co. who will shortly be enrolled as members of the Brotherhood. Went to Bloomington, where a lot of new work will be done in the near future. Brothers working in the jurisdiction of Local No. 197 must not listen to the enemies of union labor who assert that No. 197 is dead. Deposit your card as the constitution requires; attend the meetings, and you will find the Local very much alive.

From Bloomington I went to Joliet. Found all the boys working under the best of conditions. No non-union men anywhere in their jurisdiction and peace prevails. Their meetings are well attended and their new officers all tried and true members of large calibre. From there I went to Chicago. All the Locals there are in good condition with members coming

in every meeting and nearly all members at work, despite the trouble with the Commonwealth Co., which the members feel assured will be settled in a short time. Attended meeting of Local No. 9. They are making great gains in membership and we can expect to see all of the outside men in Chicago carrying the Brotherhood card. Was prevented from attending the meeting of the other Locals on account of meeting of District Council of old Sixth District, which had been called at Fort Worth, Tex., for January 18.

Arrived in Fort Worth January 18. The brothers in Texas responded well to the call, all parts having delegates there.

From Fort Worth I went to Springfield, where a meeting of the Grand Vice Presidents had been called by Grand President McNulty, who will report the matters of interest to the Brotherhood that were enacted there.

There is one evil that I cannot close without touching upon. That is non-attendance. Now, brothers, if you do not find time to attend the meetings of your Local Union, why do you expect other members who have as much to keep them at home or elsewhere to not only attend the meetings and conduct the business of the Local, but also attend your central bodies and keep you in touch with events that concern you in a greater or lesser degree. Is it fair, since you are reaping the same benefit as they from your organization, that they should be required to do all the work and receive all the censure when a mistake is made, and you be required to do nothing but pay your dues and take your ease at home or places of amusement? Ask yourself if it is not riding the willing horse to death.

Attendance is one of the things most essential to a successful union. Attend your meetings and see that the delegates you honor by election attend all bodies your Local is affiliated with, and the labor movement will find out you are doing business, and that means the rest of the world with which you have dealings will be compelled to recognize you as a factor, and a weighty one.

Wishing all success, I am,

Fraternally yours,

J. P. NOONAN,

G. V. P. Second District.

### Third Grand Vice-President

Editor Electrical Worker:

The convention of the Inter-Mountain District Council adjourned on Saturday, the 7th, having been in session since the morning of the 3d. The District was well represented. All the Locals in Montana, with the exception of No. 416 of Bozeman, were there. Brother Sy Smith, of No. 65, was elected as their representative on the Executive Board. Idaho was represented by Delegates from No. 291 of Boise and Pocatello sent a delegate to represent Local No. 449. Bro. Boston, of Boise, was elected to represent this state on the Executive Board. No. 57 of Salt Lake and No. 316 of Ogden, were both represented. Bro. Jones, of No. 316, was elected to represent Utah on the Board. No. 415 of Cheyenne notified the convention that they were unable to send a delegate, but signified their intention to abide by any agreement or plan which the majority laid out. The convention decided as they were not represented to let them elect their representative at their discretion. Louis Lynn, of Local No. 57 of Salt Lake,



FEB 1906

was elected as President and Bro. Medhurst, of No. 65 of Butte, was elected as Secretary-Treasurer. The personnel of the officers should be sufficient guarantee to the rank and file in this District that their business is going to be attended to. Our Grand President had agreed to be there, but was taken sick and was confined to his bed at his home in Newark, N. J. The convention adopted the following resolution:

This Council, in session, wishes to extend to Bro. McNulty its sincere sympathy to him during his sickness, and extends the hope that he will very soon recover. This Council also wishes to extend to Bro. McNulty an invitation to visit the Inter-Mountain District to get acquainted.

Adopted unanimously.

On the evening of the 8th I left Butte for Seattle, where I intended to stay for some time. I arrived there at 9:30 p. m. on the 9th. The following day I received a telegram from our G. P. instructing me to make arrangements to come to Springfield. There is plenty of work to be done in that section. The Locals No. 77 and No. 217 are putting their shoulders to the wheel and we will get good results through the harmony that prevails there. No. 77 sent Bro. Smith on the route with me and the results

were gratifying. Not having completed the work we mapped out while there, I will not report at this time. On Friday I left for Portland, where I spent twenty-four hours. I spent the time investigating matters which have been agitating the members there for some time. I left Portland Saturday night and arrived in San Francisco at 10:30 a. m. on Tuesday morning. Wednesday, in company with President Worthington of the Pacific Council and L. C. Edwards and Jack Walters, of Local No. 283, of Oakland, I met the representatives of the Home Telephone Co. We discussed conditions in general, and left them a copy of the scale which we wish them to sign up with us. As they requested some time to consider it, on Friday the 18th I left for this place and arrived here on the 24th, having been delayed thirty-six hours through washouts on the road. When passing through Salt Lake I called on Bro. Lynn, President of the Inter-Mountain Council, as I had to wait ten hours for my train. In Denver I had to wait four hours for the train, and as Local No. 68 were having a meeting I attended it. The G. P. will report what has transpired at this meeting.

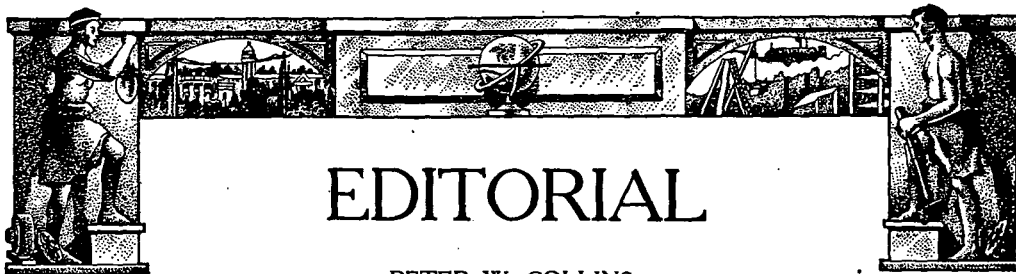
Fraternally yours,

M. J. SULLIVAN, G. V. P.  
Springfield, Ill., Feb. 3, 1906.

"Thank God we have a system of labor where there can be a strike. Whatever the pressure, there is a point where the workingman may stop."—President Lincoln in a speech at Hartford, 1860, referring to the New England shoemakers' great strike.

"I rejoice at every effort workingmen make to organize. \* \* \* I hail the labor movement. It is my only hope for democracy. \* \* \* Organize, and stand together. Let the nation hear a united demand from the laboring voice."—Wendell Phillips.

FEB 1906



## EDITORIAL

PETER W. COLLINS

### OUR PECULIAR EXPERIENCE

When I assumed charge of the general office as Grand Secretary on November 1, 1905, the contract for the printing of the Electrical Worker had been verbally given by my predecessor to C. F. Sudwarth Printing Co., who had been printing the Electrical Worker for the past two years. As I deemed some changes necessary in the make-up of the November issue, I informed Sudwarth that a written bid for the Worker would be necessary before he could go ahead with the issue. He forwarded a bid for the printing of November and December issues, and it was \$200 less than what the October issue was printed for. As this was not what we asked him to furnish he was requested to send in a bid for the November issue only, and we invited other printers to forward bids on the same proposition. Sudwarth Co. was the lowest bidder and they issued the November Electrical Worker.

In December we requested bids for the December issue, and Sudwarth was again the lowest bidder (and, strange to say, this bid was \$100 lower than his bids of a few days previous) and we gave him the contract for printing the same. About the 3d of December a bill arrived at the general office from Sudwarth calling for a payment of \$55.70 for supplies ordered in October and November for the general office. On looking over the same there were three items for supplies which had never been received by me at the general office. I called up the Sudwarth Co. and informed them that as the supplies were not received the bill should be corrected and those items stricken off. Sudwarth informed us they never made mistakes of this character and the bill could not be corrected. We assured the Sudwarth Co. that unless it was corrected we should decline to pay the same. The following day we received this communication from C. F. Sudwarth:

Washington, D. C., Dec. 2d, 1905.

P. W. Collins, Sec'y,

Int. Bro. of Electrical Workers.

Sir: Having repudiated the current account for supplies furnished you, I beg leave to advise you that before proceeding with December issue of The Electrical Worker I will require a certified check covering contract price for the same.

FEB 1906

## THE ELECTRICAL WORKER

13

The Brotherhood is not an incorporated body and has no standing in court, cannot sue or be sued, and I fail to find you personally quoted in either Bradstreet or Dunn.

I regret very much that this step is deemed necessary, but prudence compels me to take this step in order to protect myself.

Respectfully,

C. F. SUDWARTH.

Our answer was—and by the way Sudwarth Co. had done \$15,000 worth of business with the I. B. E. W. in the past few years—an immediate call on the above firm for the purpose of securing all of our property, cuts, copy, etc., in their possession; in which we were successful. After securing new bids, with Sudwarth Co. left out, we awarded the printing of the Worker to the National Publishing Co. A few days after the above incident a young man called at our office and stated he was Sudwarth's attorney and came to collect the \$55.70. We assured him he would have to use his own judgment to collect it as we would not pay the same, and that Sudwarth owed us instead of us owing him. The following Saturday upon our return from a call on our attorneys we found several deputies of the Marshall's office who had levied an attachment on our office for the \$55.70. We called upon our attorney and requested him to step over to our office, which he did and the attachment was met by a deposit with the Marshall—we still refused to pay the bill—of \$75.00 until the case was tried in court. On the 23d of January the case was called by Judge Bundy and our attorney proceeded to show cause for removing the attachment. The reasons presented were: First, that the I. B. E. W., being a voluntary organization with members in all parts of the United States and Canada, could not be sued; second, that the papers of attachment were not properly drawn, affidavits not accompanying the same. The judge sustained our contentions and removed the attachment and we were given judgment.

Now, as we very much desired a trial on the merits of the case, our attorney presented a solution, and that was to have Sudwarth sue myself and the Grand President as residents of the District of Columbia and traders for the I. B. E. W. This his attorney did and I was served with a summons to appear in court on the 26th of January. The Grand President was not in town, and therefore, could not be served.

During the interim and after assuming office, I had been making a very careful examination of the bills, papers, etc., in the general office and to my surprise found two bills of March and April, of 1903, for \$71.70 which had been paid twice to Sudwarth, identical items with the same dates, but presented and paid at different times. It was, therefore, evident that instead of our owing Sudwarth Co. \$55.70 they owed us the difference at least between \$55.70 they claimed and the overpayment of \$71.70, which they had received, or \$15.55.

FEB 1906

When the case was called on the 26th our attorney presented a set off to their claim, producing the duplicate bills and signed checks of 1903 signed by Sudwarth. His attorney protested that as there never was a question raised about these bills in the past two years they should not be considered at this late date. Objection overruled by the court. Our attorney's examination of Sudwarth produced the following interesting colloquy:

OUR ATTORNEY: You did a considerable business with the Electrical Worker in the past few years amounting to thousands of dollars?

SUDWARTH: Yes, sir.

OUR ATTORNEY: And were you always paid for the same?

SUDWARTH: Yes, sir.

OUR ATTORNEY: Mr. Sudwarth, is that your signature on this check of March, 1903?

SUDWARTH'S ATTORNEY: I object, your Honor, as no evidence has yet been presented that these bills were overpaid.

OUR ATTORNEY: I shall produce the evidence. Is that your signature, Mr. Sudwarth?

SUDWARTH: Yes, sir.

OUR ATTORNEY: And is that a bill which was sent from your establishment in March, 1903?

SUDWARTH: Yes, sir; I think it was.

OUR ATTORNEY: Is this your signature on this check of April, 1903?

SUDWARTH: Yes, sir.

OUR ATTORNEY: And is this a bill of supplies from your establishment of April, 1903?

SUDWARTH: I think it is.

OUR ATTORNEY: Then, Mr. Sudwarth, these items are identical and so are the dates; this bill appears to have been paid twice.

SUDWARTH'S ATTORNEY: I object, your Honor.

JUDGE: He may answer the question.

SUDWARTH: Yes, it looks as though they were.

OUR ATTORNEY: Now, Mr. Sudwarth, here is a bill of November 1, 1905, for \$37.00, which states there was a balance due you for the Electrical Workers of \$23.00? How is that? Didn't the Electrical Workers always pay their bills without leaving a balance over on another month?

SUDWARTH: Yes, they always did, but that might be something extra that I had forgotten to put on the last bill, and we would carry over as a balance. After the last convention, about that time, Mr. Sherman and myself made a settlement for all that was due me of about \$500 or \$600; it might have been \$900.

OUR ATTORNEY: Then there was a settlement of \$500, \$600, or \$900?

SUDWARTH: Yes, about that.

OUR ATTORNEY: It that check of November 4, 1905, for \$37.00 the one that paid this bill with the balance?

SUDWARTH: I could not tell without my books.

## THE ELECTRICAL WORKER

15

OUR ATTORNEY: Then Mr. Sudwarth, we must have your books. I want you to get your journal, ledger and your order book.

Sudwarth copied this request on a piece of paper and said he would send for them.

OUR ATTORNEY: How long will it take to have them here?

SUDWARTH: About five minutes.

OUR ATTORNEY: Will you kindly send for them.

SUDWARTH: I think the order book has been burnt.

OUR ATTORNEY: Do you keep your own books?

SUDWARTH: I did up to a year and a half ago, when I hired a young lady as book-keeper. I kept them in every kind of shape.

In the meantime his ledger had been brought to Court.

OUR ATTORNEY: Will you show me on your books where that \$37.20 item is?

SUDWARTH: Well, here is an item calling for \$37.20.

OUR ATTORNEY: Then, Mr. Sudwarth, instead of being \$500, \$600 or \$900, the settlement turned out to be \$37.20?

SUDWARTH: Yes, it appears that is right.

OUR ATTORNEY: Let me see; isn't that the identical bill of November 1, 1905, for which check of November 4 pays?

SUDWARTH: Yes.

OUR ATTORNEY: And, now, Mr. Sudwarth, can you explain that balance?

SUDWARTH: Well, the books don't show it.

SUDWARTH'S ATTORNEY: We'll admit, your Honor, that the bills were paid twice, but they were paid by the other Secretary, and therefore this man Collins has nothing to do with them, and no right to collect them.

JUDGE: That's only a subterfuge, as they both represent the same organization.

SUDWARTH'S ATTORNEY: But, your Honor, these bills are a way back three years.

OUR ATTORNEY: Oh, no, Mr. Smith, not quite three years.

JUDGE: I give judgment to the Electrical Workers for the difference between the \$71.25 and \$55.70.

RESULT:

Sudwarth sued us for \$55.70.

We received judgment of \$15.55.

### THE PUBLIC PULSE

What will it bring forth? Every thinking citizen is daily putting to himself that question: What will it bring forth? The public pulse is showing the symptom of an inherent disease; a disease which, through carelessness on our own part, has been nurtured to such a condition that it is a menace of tremendous importance, a menace that needs the undivided support, the unrelenting energy of every American to root it out, to grapple with it and sound its death knell. Graft is its accepted definition. Treason is its true character. Every position of honor and trust seems to be saturated by its influence. Once great names, synonymous



of honesty and great reputations have linked their careers in the degradation of its association. And the end it not yet. August legislatures, the highest tribunals in the land, are permeated, yes, to the very core. The United States Senate, once the forum of the people, where the eloquence of great minds gave to the world lessons of right and justice, is now defiled with the ever present horde of those who bear the title and drag the mantle to the dust, in the mire of low, mean treason. See them, watch them, judge them, analyze their characters, examine their acts, public and private, and what a feeling of shame comes to you to think that what was once the greatest legislative body in the world is now the meeting place of men without character, of low morals, who represent but the greed for gain that placed them there and which, in their perfidious making, low demoralizing commercial bribery gained them the seat. Yes, every citizen should, indeed, ask himself: What will it bring forth; must the greatness and glory of our institutions, our liberties, that were founded by the love of justice, be sacrificed by mean, low, degrading graft? We answer, no. The people will come into their own. But in the effort to that end every point, every step, will be fought to the bitter end, for the factors which oppose right are deeply rooted and their connecting links of influence run to the least imaginable sources. It will be a battle royal. But the people will win. The press of the nation—those that are not subsidized—are giving tremendous assistance in the campaign of publicity, and are showing the rascals up. The public pulse throbs with symptoms of the disease. What will the future bring forth?

---

**AS TO  
ADVERTISING**

THE ELECTRICAL WORKER is the official organ of the electrical workers in the United States and Canada, and as such has a prestige of considerable moment. As a publication of merit it is a factor in the field of advertising, and as such has certain duties to perform to its readers and advertisers. To its readers—members of the I. B. E. W.—the first obligation is due, and that obligation is to protect them from the very many leeches who prey on the public through the public press, the daily and weekly newspaper. We shall refuse to insert all advertisements that are not what they pretend to be. Under this head we class *all* patent medicines and shall absolutely refuse to accept contracts for the publication of same. Our position is similar on cereal foods, fake educational institutes and many other evils with which the present day publications are afflicted.

In a very recent letter to the Editor one of our readers gives us a severe scolding for our editorial of last month anent correspondence schools, and the gist of his communication which was a rather lengthy one was: that if the

FEB 1906

## THE ELECTRICAL WORKER

17

facts were as we stated then it was up to us to produce proofs of the perfidy of such institutions. He also sharply calls us to time for editorially condemning the policy of those supposed educational panaceas while printing an advertisement from one of them. The fact is we have so many and varied proofs, some from the United States Government in their prosecution—as means for defrauding the public—and positive proof from one who was long an agent for one of these very popular institutions—that it would take considerable space to present in full.

In a future issue we hope to take this question up at greater length.

Now, as to his other objection, we recognize that its force and logic is most potent. But the fact was that while we had nothing to do with contracts for advertising before our time,—and this was one of the contracts—we declined before our last editorial was written a renewal contract, and the advertisement will not again appear in the Worker.

To our advertisers we can only state, we do business on a business basis. We only desire those advertisers who believe that a legitimate dollar invested in advertising space in THE ELECTRICAL WORKER will bring a legitimate dollar in return. We ask no favors. We shall do business on this basis only.

---

Some men are known by their talents, others by their talons.

---

Plain truth has often been obscured by the way it was put.

---

The true estimate of character is best judged from the valet's point of view.

---

Public opinion, when awake, is the cause of many sleepless nights.

---

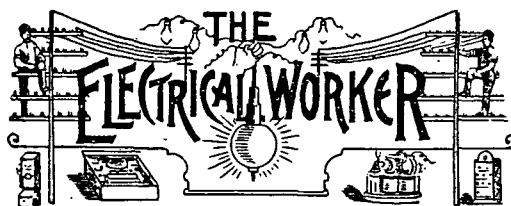
Success never teams with indecision.

---

It may be difficult to say "no," but it will save a lot of trouble.

---

The only "knocker" that we ever welcome is opportunity.



OFFICIAL JOURNAL OF THE  
INTERNATIONAL  
**Brotherhood of Electrical Workers**  
PUBLISHED MONTHLY.

**PETER W. COLLINS, Editor and Publisher**  
509-510-511 Corcoran Building, Washington, D. C.

#### EXECUTIVE OFFICERS.

Grand President—F. J. McNULTY,  
510-511 Corcoran Bldg., Wash., D. C.  
Grand Secretary—PETER W. COLLINS,  
510-511 Corcoran Bldg., Wash., D. C.  
Grand Treasurer—F. J. SULLIVAN,  
202 Waring St., Cleveland, Ohio.

#### GRAND VICE-PRESIDENTS.

First G. V. P. District—JAMES J. REID, Erie,  
Pa.  
Second G. V. P. District—JAMES P. NOONAN,  
3129 Adams St., St. Louis, Mo.  
Third G. V. P. District—MICHAEL J. SULLI-  
VAN, 233 Fulton St., San Francisco, Cal.

#### GRAND EXECUTIVE BOARD.

First District—GEO. C. KING,  
179 Waverly St., Buffalo, N. Y.  
Second District—JOHN J. McLAUGHLIN,  
987 Washington St., Boston, Mass.  
Third District—WM. S. GODSHALL,  
2539 N. Bancroft St., Phila., Pa.  
Fourth District—JOHN J. O'CONNOR,  
Annapolis, Md.  
Fifth District—JAMES FITZGERALD,  
1924 Leyner St., Des Moines, Ia.  
Sixth District—WALTER M. GRAHAM,  
202 St. Mary St., San Antonio, Texas.  
Seventh District—CHAS. P. LOFTHOUSE,  
505 E 25th St., Los Angeles, Cal.

#### Subscription, \$1.00 per year, in advance

As THE ELECTRICAL WORKER reaches the men who do the work and recommend or order the material, its value as an advertising medium can be readily appreciated.

#### WASHINGTON, D. C., FEBRUARY, 1906.

Advertising rates may be secured by writing to the Editor.

*This Journal will not be held responsible for views expressed by correspondents.*

*The Third of each month is the closing date; all copy must be in our hands on or before.*



INTER-STATE PRINTING & ENGRAVING CO.

#### Notices.

The new directory of Local Unions will be sent out with the March Worker. This delay is caused by Secretaries failing to send in lists of L. U. officers.

When complete the directory will be worth waiting for. Members desiring addresses in the interim can secure same by writing to the G. S.

All L. U.'s desiring Constitutions can secure same at once by forwarding order and money to G. S. Constitutions are five cents each.

The December issue of Electrical Worker shows L. U. No. 5 voting 205 votes in favor of adoption of Constitution.

The Secretary of No. 5 desires to state this was an error of his in filling referendum blanks, and same should read 205 votes against adoption.

B. T. REDSTONE, Sec.

All Locals or floating brothers wishing to correspond with Kansas City in regard to Union business, concerning inside wiring, will hereafter address the undersigned.

We have accidentally received letters intended for us, but addressed to contractors. Locals will please be more careful in the future.

Fraternally,

C. D. CALKINS,

Secretary No. 124, Kansas City.  
1006 E. 14th St., Kansas City, Mo.,  
Jan. 20, 1906.

This is to inform you that Bro. W. O. Pinger has been fined \$75 and suspended indefinitely, according to Constitution, Art. 28, Sec. 1, to wit:

"Any member who commits any offense that will bring the Local into discredit." The ex-brother is in the vicinity of Vancouver, B. C., at the present time.

E. S. JONES, R. S.,  
Local No. 217, Seattle, Wash.

### Information Given—Wanted.

Any one knowing the whereabouts of James Gardner will please notify A. J. Anderson, Rhinelander, Wis. Last heard from in Milwaukee, Wis.

Yours truly,

A. J. ANDERSON.  
Rhinelander, Wis., Jan. 29, 1906.

Mr. R. M. (Jack) Dunlap, or any one knowing his whereabouts, please communicate with Wallace Goree, care Shawnee Lt. Co., Shawnee, O. T.

Yours very truly,

W. GOREE, F. S., L. U. No. 48.

Any one knowing the address of Bros. Thos. Duley and "Kid" Holcomb please communicate with Chas. W. Carnes, 52 N. Stockton St., Trenton, N. J.

Geo. W. Offutt would like to hear from Bros. Max Murphy and Art Murray, better known as "Tom." Worked last in Baltimore, Md.

GEO. W. OFFUTT.  
Care W. J. Gillin, Jr., 1532 N. Garnet St., Philadelphia, Pa.

Anyone knowing the whereabouts of Owen Gregg, a lineman, who used to be a member of the Detroit Local about six years ago, and who was in Columbus, Ohio, when last heard from, about two years ago, will kindly

communicate with Helen R. Gregg, 63 Butternut St., Detroit, Mich., as his grandfather died leaving part of the estate to him.

Will W. B. Crothers send his address to Chas. Sweger, L. U. 321, La Salle, Ill., or Secretary of L. U. where he deposited card will kindly forward same.

CHAS. SWEGER.

Will Perry Bengé, of Local No. 183, please write to Walter Haynes, P. O. Box 764, Waterloo, Ia?

Any one knowing whereabouts of Wm. T. Lacey kindly communicate with his sister, Mrs. F. M. Cate, 103 8th St., Chicago, Ill.

Local No. 272 would like to learn of the whereabouts of Y. Delahauty. Address, Elzy Crump, 1009 E. Pacific St., Sherman, Tex.

Any one knowing the whereabouts of Charles Phillips, who used to belong to Local No. 2, of St. Louis, and who used to be a foreman for the Bell Telephone Co. there about two years ago, and who was last heard from in Hutchinson, Kan., will kindly communicate with James Hansen, No. 1303 Chestnut St., St. Louis, Mo., as he has some very important business for him.

Does any brother know the whereabouts of Bros. George Huntington and James England. Any information will be gladly accepted by Local, No. 440, of Grand Rapids, Wis.

A. W. FISHER, R. S.

FEB 1906

THE ELECTRICAL WORKER  
A PLAIN PYTHIAS.

D. JOSEPH M'CARTHY.

Across the rude table the man glanced with an anxious look. "I wouldn't do it if I were you, Dan," said he, diffidently.

"Oh, h—l, shet up," was the rude response.

Outside the cold drizzle was blown against the cabin, while the branches of the trees scraped monotonously along the roof.

"Theys been so many of them stolen uv late, too."

"Well, we got ter hev money. This claim is about played out. He's a stranger here, anyway, and the horse is a good one. Red all over and nothing to know him by."

The other sighed. He knew from experience how useless it was trying to influence his brother. Suddenly the other arose, buttoning his shabby coat about him.

"Oh, it's a tough night out."

He shivered as a gust of wind blew the cold rain rattling against the cabin. He opened the door partially and looked at the wall of gloom without.

"Good-by, Jim," said he. "Don't hang aroun' worryin'. You'd better go ter bed."

The door closed. The lamp flickered. The other arose, bolted the door, picked up a volume and tried to read. It was no use. His mind would dwell upon his brother. Every gust of wind against the house seemed like a sheriff's posse, every crepitation of the branch across the roof his brother's footsteps. The hours slowly passed and at length the alarm clock said "half past two."

The storm outside reached its height. A tree across the road fell with a resounding crash and the storm seemed to laugh weirdly over it. Then a few rapid footsteps and a shower of blows on the door. "Jim, Jim, for God's sake, open, quick!"

He arose with a faint heart, and shooting the bolt flung open the door. His brother's body fell helplessly across the threshold. Wet, mud stained from head to foot, and a ragged furrow across the temples where a bullet had ploughed. Jim gave a sigh of relief. He was simply unconscious from exhaustion.

He laid him on the hard bunk, then rebolted the door.

Hark! What was that? Along the road numerous hoofsteps rattled. He thought quickly. "A sheriff's posse." He gazed at the inert figure on the bunk, the bleeding temple and the shabby, mud-stained clothes.

"Open!" cried a voice.

He blew out the light and slipped to the door.

"What's wanted?" asked he, stepping boldly outside. A lantern glinted in his face.

"That's him; I thought I hit him that time. Cool, ain't he?"

"D—n him, the horse was bad enough, but doin' the stranger, too."

The whispered conversation ceased. He was seized and figures moved swiftly in the dark and something dangled from the old tree.

A dead pause.



Within the cabin all was silent, and out in the dark figures stood in the beating rain.

"Anything ter say, Dan Jennings?" The prisoner stared at the rain-washed cabin and shook his head in the gloom.

When Dan Jennings awoke the sunshine was glittering through the chink in the door. He stared at his muddy clothes, felt the strained skin on his temple and vaguely remembered.

"Where's Jim?" he wondered. "He oughter be getting breakfast." And then he arose. He opened the door and stood for an instant in the golden haze. A shadow moving before the door disturbed him oddly. It would take on a villainous look at moments. It strangely suggested a—

He looked up, then clutched the jamb of the door. From the branch overhead a form swayed in the breeze. As he stared his cheeks took on the pallor of a corpse. He retreated inside and closed the door. It seemed hours later when he appeared with a bundle and slowly climbed the slope with never a look back, then vanished over the brow of the hill.

---

## LABOR AND CAPITAL.

*Collier's Weekly.*

LABOR AND CAPITAL should be treated with equal fearlessness by men worthy to hold public office. One of the qualities most admirable in the President is his courage alike before the votes of labor and the dollars of the millionaire. Justice is an official's highest duty, whether to pauper or trust magnate. Some criticism has been made of late on Governor Folk, of Missouri, for his commutation to imprisonment for life of the death sentence passed upon one Bailey for murdering a "scab," and at least one brilliant newspaper, which is always the organ of capital, contrasts Mr. Folk's action unfavorably with that of Governor Hoch, of Kansas, who refused to pardon a man condemned to six months' imprisonment for injury to a "scab." Such a criticism shows how far habitual bias may go. The Hoch case is one of short imprisonment upon unquestioned facts. What resemblance has such a case to that of a man sentenced to death on testimony which later was admitted to have been perjured? Mr. Folk we take to be a brave man, and his own conclusions on the case must appeal to the unbiased mind. "I believe," he says, "that a labor union man should be punished for his crimes just like anybody else, but I do not think it right to hang a man merely because he is a union man, irrespective of the facts. To have yielded to the demands of those who fiendishly clamored for the man's life when the evidence did not, in my opinion, show that he deserved death, would have been inhuman; to have allowed them to quench their thirst for his blood, in order to gratify their wish for an example to be held up to terrorize labor organizations, would have been cowardly. I think a laboring man is entitled to the same rights before the law as any one else—no more and no less. If this man had not been a union labor man, there would have been no one demanding the forfeit of his life, and there would have been

FEB 1966

no criticisms, attacks, and misrepresentation of motives because he was not hanged."

As much has been made of the Bailey case, by the extreme enemies of union labor, it is important, in order that justice be done to Mr. Folk, that the facts be understood. The Federation of Labor did not, as has been charged, make any appeal to the Governor in his behalf, or utter any threat that ever reached his ears. Citizens pleaded for the condemned man's life—some of them belonging to unions, some opposed to union labor. Representatives of powerful organizations of capital asked for Bailey's death as a warning to future strikers. Bailey, two other men, and a woman of the town, during a hack drivers' strike in Kansas City, took a ride in a carriage. When they reached their destination, a dispute arose between the driver and the passengers, with the result that Ferguson, the driver of the carriage, was killed. The only substantial testimony against Bailey was the dying declaration of Ferguson and the evidence of the woman. The case was tried at a time of popular excitement, and was bitterly prosecuted by the Employers' Association through attorneys employed by them. There was a verdict of murder in the first degree. Afterward it was learned that Ferguson, instead of being a peaceable and good citizen, as appeared at the trial, was an ex-convict and wanton desperado. The woman, whose testimony to planned murder principally convicted Bailey, admitted in the presence of a dozen trustworthy witnesses that she had lied! Of the eleven surviving jurors, all, on learning these facts, begged for commutation. Likewise did the prosecuting attorney. On such facts it is that a few hardy friends of capital say that Folk was afraid to execute the law.

---

## MEMORIES.

In years gone by when love was in its gloaming,  
You, dear, and I were sweethearts-fond and true,  
We loved to roam among the flowers in the springtime,  
And whisper words of precious golden hue.

Ah! those were happy days for you and me,  
Without a single thought of ill or care,  
Our hearts entwined, a lover's knot had held us;  
I wish those days returned and we were there.

You told me then no earthly cause could part us,  
I feared our days of happiness were past,  
And prayed each night we might remain true sweethearts,  
As blissful, happy lovers to the last.

P. W. C.

## IN MEMORIAM

*Whereas*, It was the wish of the Almighty, in His infinite wisdom, to remove from our midst an esteemed, good and worthy brother, Michael Matson, and

*Whereas*, His family lost a loving son and brother; therefore, be it

*Resolved*, That we, the members of Local No. 458, do hereby express our deepest sorrow, and that we extend to his bereaved family our heartfelt sympathy in this hour of their affliction, and be it

*Resolved*, That we drape our charter for a period of thirty days as a token of respect to our departed brother, and these resolutions be spread on our minutes, forwarded to our official journal and a copy be sent to the family of our late brother.

Yours fraternally,

A. W. ESSELBACH,  
Press Secretary Local No. 458.

*Whereas*, It has pleased Almighty God in his infinite wisdom to call from our midst our esteemed brother, J. R. Blair; therefore, be it

*Resolved*, That this Local Union bow in meek submission to the allwise will of the Almighty in taking from our midst an honorable and cheerful brother; be it further

*Resolved*, That while we mourn the loss of him whom, while in life, we held dear as a brother and a friend, and while we can nevermore grasp his hand and see his pleasant smile in life, we do consider it a lesson and a warning from our Heavenly Father to be ready at all times for the call that may come from Him that giveth

and taketh in accordance with His wisdom; be it further

*Resolved*, That we tender to his bereaved wife our sincere condolence and our earnest sympathy in the loss of one who was a man of sterling qualities; be it further

*Resolved*, That we drape our charter for a period of thirty days as a token of respect, and that a copy of these resolutions be presented to his wife and one be spread on our minutes; also, that a copy be sent our official journal for publication.

Local Union No. 57, Salt Lake City, Utah, Jan. 5, 1906.

Hall, Local Union No. 4, International Brotherhood Electrical Workers, New Orleans, La.

At a regular meeting held on January 3, 1906, the following preamble and resolutions were unanimously adopted:

*Whereas*, By the cruel and sudden death of our late brother, George Mayo, whose untimely end, on December 22, we deeply deplore, a loving family circle has been rudely broken and a kind and protecting son ruthlessly torn by the relentless hand of fate from the midst of his loved ones; and

*Whereas*, The members of this Local, composed of the men of his craft, whilst conscious of the loss of this esteemed and loyal brother, bow in humility to the decree of the Almighty and Omnipotent God.

*Resolved*, That we, the officers and members of Linemen's Local, No. 4, of the International Brotherhood of

FEB. 1906

Electrical Workers, tender to the bereaved family of deceased brother our most sincere condolence and heartfelt sympathy in this their hour of affliction and sorrow; and be it further

*Resolved*, That a copy of these resolutions be suitably framed and presented to the sorrowing family of our late esteemed brother. With assurance of our deepest sympathy and written under our hand and seal, we remain, respectfully,

R. L. REILLY,

President.

J. SIEBERT,

Rec. Sec.

ED. TAYLOR,

Chairman.

J. H. McLIN,

W. E. KETCHUM,

JULIUS MEYER,

J. CARVER,

Committee.

*Whereas*, God in His Divine mercy has been pleased to call from our midst our esteemed friend and brother, William Burgess, and

*Whereas*, Sorrow has thrown her veil over his desolate home and friends, be it

*Resolved*, That we, in regular meeting assembled, do bow in humble obedience to the Divine will in the belief that his better and happier life is still to come; and be it further

*Resolved*, That we tender his bereaved wife and family our heartfelt sympathy in their great affliction.

We realize how cold and vain are the words of consolation to the bereaved and wounded heart, but if sincere sympathy and fraternal love can soothe the wound, we offer them from the tenderest feelings of our hearts in their behalf, and we further

*Resolved*, That our charter be

draped for a period of one month, as a token of our respect to our deceased brother, and these resolutions be spread upon the minutes of this Local, a copy forwarded to the bereaved wife of our late brother and a copy be published in our official journal, The Electrical Worker.

C. A. McDougall,

W. E. Manning,

Committee.

Vancouver, B. C., Jan. 16, 1906.

*Whereas*, It has pleased the Almighty God in his infinite wisdom to remove from our midst our esteemed and loving brother, Theodore Schroeder; therefore, be it

*Resolved*, That Local Union No. 164, of Jersey City, will bow in meek submission to the will of the Almighty God in taking from our midst an honorable and cheerful brother, and be it further

*Resolved*, That Local Union No. 164, I. B. E. W., sincerely mourns his loss and his absence from our Local meetings, as he has been a regular attendant. We also consider his untimely death a warning from our Heavenly Father to be ready at all times for His call that may be given by Him at any moment, for He that giveth life also taketh in accordance with His wisdom, and be it further

*Resolved*, That we tender to his bereaved wife our sincere condolence and our earnest sympathy in her loss in one who was a husband and brother of sterling quality, and be it further

*Resolved*, That we, as brothers, drape our charter in mourning for a period of thirty days as a token of our esteemed respect, and that a copy of these resolutions be presented to his wife, and a copy be sent to our official journal for publication, and a copy of these resolutions to be spread on the

FEB 1966

minutes of our meeting to be set aside to his memory.

Sleep on, dear brother, sleep; thy weary task is over,

Whose faithful hands need toil no more.

A quiet calm has stilled our breast;

Rest, dear brother, gently rest.

E ARRINGTON, P. S.

F. REINER, Pres.

G. HOEHLER, R. S.

Committee on Resolutions.

---

*Whereas*, It is with heartfelt sorrow and deep regret that Local No. 3 announces the death of Brother John O'Brien, who departed this life on January 31, 1966, after a prolonged illness, and

*Whereas*, We mourn the loss of one who in life we held dear as a brother; therefore, be it

*Resolved*, That we, as a brotherly organization, drape our charter for thirty days as a token of respect to our departed brother, and that this resolution be spread upon our minutes and a copy sent to the official Worker for publication.

Fraternally,

PAUL McNALLY,  
Sec'y Local No. 3.

---

*Whereas*, It has pleased Almighty God, in His infinite wisdom, to remove from our midst our esteemed and beloved Brother Vanness Bowers.

*Whereas*, The removal of such a life from among us leaves a vacancy and a shadow that will be deeply realized by all members of our Union; therefore, be it

*Resolved*, That while we mourn the loss of him whom in life we held so dear, and while we can never more grasp his hand or see his pleasant smile in life, we humbly submit to

Him who has called our dear brother's spirit beyond the grave; and be it further

*Resolved*, That while words fail to convey our feeling of sorrow, that we extend our heartfelt sympathy to his family and friends; and be it further

*Resolved*, That we drape our charter for a period of thirty days, that the above expression of our feelings be entered in full upon the minutes, that a copy be presented to his family, and a copy forwarded for publication in the official journal.

JAMES CROWLEY,  
T. J. MCCARTHY,  
VINCENT GRANT,  
JOHN F. NOON,  
R. W. CHISOLM,  
Resolution Committee.

---

*Whereas*, God in His divine mercy has been pleased to call from our midst our esteemed friend and brother, William H. Pease, and

*Whereas*, In the loss of Brother William H. Pease, Local Union No. 236, of Streator, Ill., has lost a true and loyal member, and his wife and child a loving husband and kind father; therefore, be it

*Resolved*, That Local Union No. 236, I. B. E. W., will bow in meek submission to the will of the Allwise Creator in taking from our midst our beloved brother, and be it further

*Resolved*, That we, as a Union, in brotherly love pay tribute to his memory by expressing our sorrow at his loss, and extend to his family and relatives our deepest sympathy in their bereavement, and be it further

*Resolved*, That we drape our charter for thirty days in memory of our departed brother, and a copy of these resolutions be spread on the minutes of this Local, a copy sent to the be-



FEB 1906

reaved wife, and a copy sent to our official journal.

GEO. DUFFNER,  
EDWARD HILL,  
H. G. YOUNG,  
Committee.

*Whereas*, Our Supreme Ruler has seen fit to take from our midst our worthy Brother Thomas Moore, be it

*Resolved*, That, knowing how feeble are words to carry consolation to hearts bereaved by the loss of a beloved son,—a tender clinging vine, interwoven in sweet memories from the first hour the Angel gave him to your home; a spirit of light that flitted in and out of your home like a gleam of sunshine. No one can fill his place in the vacant chair; no one can take his place in your hearts. And you would not have the void filled even if you could. It will be a sacred thought in years to come to relatives and friends that he shed radiance in the home as long as he did. It will be a blessed recollection that he grew up to love and be loved by those who will ever so tenderly cherish his memory. Be it further

*Resolved*, That we drape our charter for a period of 30 days, a copy sent to the bereaved family, a copy sent to the journal, and a copy spread on our minutes.

FRANK LEE,  
HARRY GARBUTT,  
CHARLES STAKE,  
Resolution Committee.

Indianapolis, Ind., Jan. 30, 1906.

Resolutions adopted by Local No. 80, I. B. E. W.:

*Whereas*, God in His divine mercy has been pleased to call from our midst our esteemed friend and brother, Crawford C. Cook, and

*Whereas*, Sorrow has thrown her sad mantle over his desolate home and friends; therefore, be it

*Resolved*, That we, in regular convention assembled, do bow in humble obedience to the divine will, again offering up that ever commendable prayer, "Thy will be done on earth as it is in Heaven," and be it further

*Resolved*, That we tender his bereaved friends and family our heartfelt sympathy in this their great affliction. We realize how cold and vain are the words of consolation to the bereaved and wounded heart, but if sincere sympathy and fraternal love can soothe the wounds we offer them from the depths of our hearts, and we further

*Resolve*, That our charter be draped for the period of one month as a token of our respect to our deceased brother, and that these resolutions be spread upon the minutes of this Local, a copy be forwarded to the bereaved family of our late brother, and a copy be published in our official journal, the Electrical Worker.

H. A. BROCK,  
R. R. GRANT,  
T. J. GATES,  
Committee.

"For ten years," said Potter Palmer, of Chicago, "I made as desperate a fight against organized labor as was ever made by mortal man. It cost me considerably more than a million dollars to learn that there is no labor so skilled, so intelligent, so faithful as that which is governed by an organization whose officials are well-balanced, level-headed men. \* \* \* I now employ none but organized labor, and never have the least trouble, each believing that the one has no right to oppress the other."

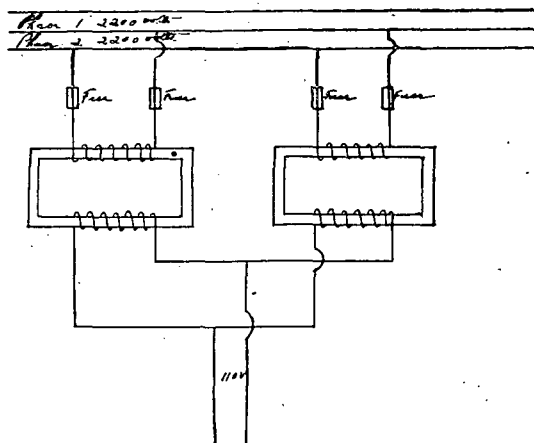
## PRACTICAL ELECTRICITY.

[On this page in the next issue we shall publish some very interesting diagrams of two and three phase systems. Any comments and diagrams relative to this department will be received and published. Make diagrams clear and neat.—Editor.]

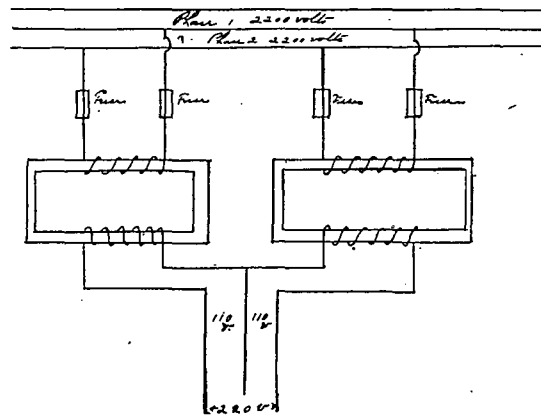
As will be noted, all the preceding diagrams (January Worker) are for single phase circuits. A two-phase system (either three or four wire) for lighting is connected to transformer in exactly the same manner, it being only necessary to divide load as equal as possible between the two phases.

In other words, look at your two-phase circuit as if it were two single-phase circuits; this applies to a lighting or lamp load only, though, as in motor loads both phases are used and two transformers must be installed, each of which must have half the capacity of the motor that is to be connected.

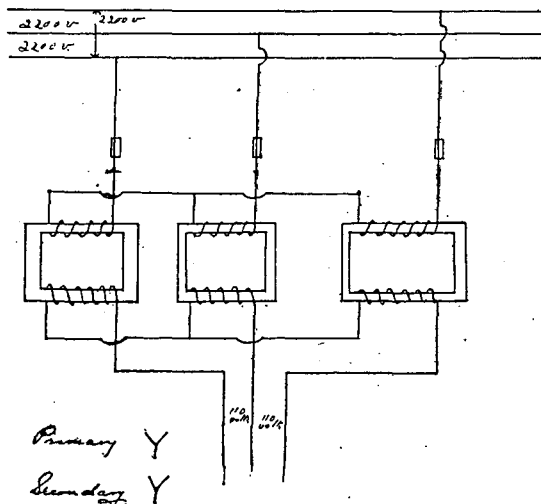
If, for a lamp load, it is necessary to connect two transformers in parallel the primaries of both must be connected to one phase only. (See diagrams IX and X.)



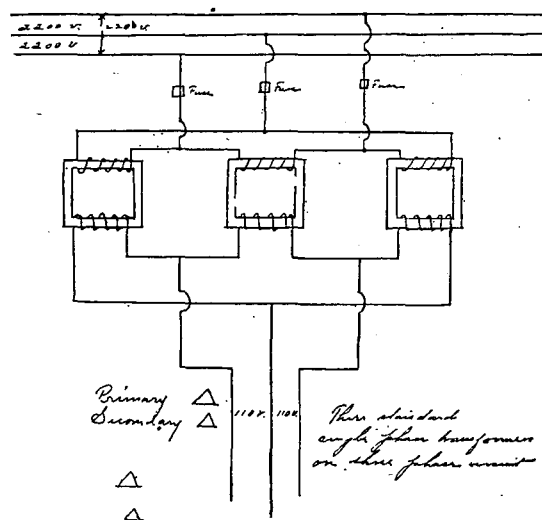
Two in parallel on two-phase circuit. Both primaries must be on the same phase.



Two in parallel on two-phase circuit feeding three-wire secondary. Both primaries on same phase.



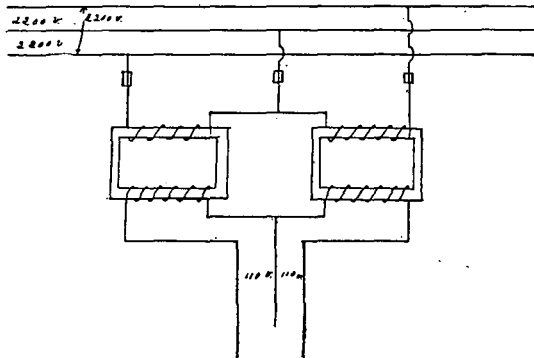
Three standard single-phase transformers on three-phase circuit.



Three standard single-phase transformers on three-phase circuit.

FEB 1906

Three standard single-phase transformers on three-phase circuit.



Two standard single-phase transformers on three-phase circuit. Connected *delta* with side left off.

There is another method of connecting transformers to three-phase circuits making primary  $\Upsilon$  and secondary  $\Delta$  but this method requires special winding of coils and is not given, as it might confuse.

To conclude, remember when transformers are to be used for motor service on two-phase systems, two transformers must be used, each of them of half the capacity of motor. If three-phase system is used, each transformer must be capable of carrying

one-third of the load. The safe way is to allow one kilowatt of transformer capacity for every horse-power of motor, as for instance, one 30 h. p. motor will require two fifteen-kilowatt transformers, or three ten-kilowatt transformers.

Editor Worker:

What is the temperature of the carbon crater of an arc light?

E. M. O.

Editor Worker:

How can I detect a short circuit in an armature?

J. E.

Editor Worker:

Would you please give rules for setting up dynamos?

R. A.

Editor Worker:

Please give directions for starting machines in multiple diagrams which were in January Worker.

L. W.

Editor Worker:

Is there a transformer called Auto Transformer?

### Delinquent Local Unions February 1, 1906.

13	July 05	223	Oct. 05	315	June 04	402	June 04
35	April 05	226	Nov. 04	327	June 05	403	April 05
59	Aug. 05	228	Sept. 05	329	April 05	412	Sept. 05
89	Oct. 05	229	June 05	333	June 05	413	Oct. 04
94	Aug. 05	239	Aug. 05	336	April 05	416	July 05
105	Aug. 05	240	Aug. 05	337	July 05	424	Aug. 05
111	Dec. 04	249	July 05	343	Sept. 05	425	July 05
120	Feb. 05	254	Oct. 05	354	Mar. 05	431	July 05
154	June 05	255	April 05	355	Sept. 04	433	June 05
165	Oct. 05	257	April 05	357	Aug. 05	452	Dec. 04
167	Aug. 05	260	Nov. 04	367	Oct. 05	454	May 05
174	April 05	281	Sept. 05	373	May 05	455	June 05
182	Dec. 04	290	Aug. 05	374	Oct. 04	460	July 05
186	Sept. 05	294	Oct. 04	380	Mar. 05	461	July 05
188	Oct. 04	297	May 05	383	Oct. 04	467	Oct. 04
202	June 05	301	Mar. 05	386	Sept. 04	472	Dec. 04
203	Sept. 04	303	Aug. 05	393	Mar. 05		
219	Aug. 04	312	Mar. 05	397	Sept. 05		



### Local Union No. 1.

Local Union No. 1 are trudging along. Officers and members seem to be pretty well satisfied. The fact of No. 2 and No. 1 being together has already been conducive of better feeling. The brothers are getting better acquainted and find that questions discussed pro and con are more easily settled than if they stood off at long range and fired away, thereby letting some one interfere who has no other interest than to create discord. When the material runs out, which is certain if not furnished by the members, the calamity howler will cease to exist. Harmony is the best thing on earth to fatten our Brotherhood.

The Electrical District Council of St. Louis and vicinity is a sure winner. Every L. U. seems to know that it is a force that will develop much good. All delegates attend and make suggestions which, when properly measured, show plenty of thought. One thing is certain, if you keep up thinking something will result.

I had the honor to be delegated to meet the Grand Officers at Springfield, Ill. Glad to see Bro. F. J. McNulty convalescent. Bro. M. J. Sullivan came all the way from the Coast and still retained the smile that never wears off. Bro. James J. Reid came on to us so suddenly that we began to think we were in for it, but after a few moments it simmered down that he is jealous because the ladies look

on Baldy as their friend. Bro. James P. Noonan was there and compared well with the average Illinois statesmen we happened to see. Bro. Noonan is a frequent visitor here, but at no time have I heard any one say he comes too often.

Taking them on the whole, I feel that the interest of the Brotherhood is in good hands. If the young ladies, who have brothers in the order, should pit themselves to catch two of the four and take them off the market.

Business is good, but could be better. St. Louis is improving, but the bad weather has checked same. There are enough members here to take care of it.

No. 1 has resolved to receive no helper or apprentice travelling cards until further notice.

With love to the ladies and my same old cry, "The Brotherhood," I am,

Yours fraternally,

BALDY.

St. Louis, Mo.

### Local Union No. 5.

Editor Electrical Worker:

Once more Local No. 5 has a Press Secretary and as I have been given the honor I will try to do justice to the office and have a letter in "our" Worker every month for those who are interested in the trade in the different parts of the country, and would like to see all others let their sections

FEB 1906

be heard from. Now I hope everybody won't be bumping their heads trying to read it all at once. I know it has been a long time since Pittsburgh has been heard from, but we are still here.

Well, after all, I must say we had a regular love feast at our last meeting. The boys were scrambling for seats and the house was full. They were there to change the meeting night from Friday to Thursday, so our next meeting will be the last to be held on Friday. This change is caused by some of the members being compelled to be away on Friday on account of the new Carnegie Technical School awarding twelve apprentices and twelve journeymen scholarships in the Trades Department.

The following names are the ones chosen:

Journeymen, Walter Showers, Howard B. Roe, Alex. Pulliam, Jas. E. Bown, Wm. McClumphy, Geo. V. Bown, Wm. McGlumphy, Geo. V. Dykeman, L. H. Lee, J. M. Bradley, F. W. Sprowl, W. D. Grant, Thos. Connolly, and R. L. Bruce.

Apprentices, Winn. Fullman, Walter Douglas, Chester DeMoss, Nicholas Grady, Mike Joyce, Jas. Trimble, H. B. Cornelious, H. McMamgal, H. Parkinson and three others, one being a non-union man. The Local gets the preference.

Bros. Lebay and Considine are taking an Electrical Engineering course at the same school.

There are several buildings under process of construction. The Frick Annex, the McChestney, and library, the last named being largest of the three, and is being done by the Western Electric Co., of New York and Chicago; the McChestney by Comstock & Staley, and the other by the Iron City Electrical Co., of Pittsburg.

Bro. Mike Gordon is the steward on the library job; nobody can work a minute without him. His whiskers are still growing and I believe he will go into the junk business next.

We have a couple more of new fixers lately, Bro. Marquette, of World's Fair fame, and Bro. Duvalt, from No. 3.

If Bros. Jack McKinsty, Jimmie Frame, Bruce S. Gunn see this, please write, as there are several brothers who would like to know your whereabouts.

I am requested to ask what has become of the directory in the back of the Worker. We miss it, as it is a very handy thing to refer to when location of another Local is wanted. We feel that the Worker is for the convenience of the members alone, as they are putting up the money to keep it in circulation, so don't let us be without our directory.

I think all members will agree with me that the overall makers put very poor stuff in for pockets. You pay no less than 80 cents for a good pair, but in a week or so you find your pliers or screwdriver going down your pants' leg. I think we ought to have them make special electrical workers' overalls, as you well know we Pittsburghers never wear a belt for tools. Sam Young can verify that fact. It is your turn to buy, Sam.

Wishing the Brotherhood success, I remain,

Yours fraternally,

R. L. BRUCE,  
Press Secretary.

Pittsburg, Pa., Jan. 29, 1906.

### Local Union No. 9.

It has been so long since a letter was sent from No. 9 that many of the brothers have no doubt made up their



FEB 1906

THE ELECTRICAL WORKER

31

minds that we are a lot of dead ones, but such is not the case by any means. No. 9 has seen a very prosperous year and under the management of a splendid set of officers (all re-elected) our Local should see in this year the best since its organization. Brother Blake, our business agent, is certainly a hustler and deserves great credit for what he has done for No. 9.

Not a member of our Local has been idle for a long time until the city laid off a bunch of thirty-six last week. While a brother is always welcome, yet this is a pretty good place to stay away from just at present if you are looking for work.

Our annual ball on the 30th of December was both enjoyable and profitable.

We are enjoying a visit from Second Vice President Noonan. He attended our last meeting and gave us a most interesting and instructive talk. The ideas that he presented showed deep study and careful consideration; he pointed out clearly the need for District Councils and the good to be derived from them. Every electrical worker in the jurisdiction ought to do everything he can to bring about this thing, because more good can be done for a greater number than in any other way.

He surely voiced our sentiments when he advocated smaller initiation and larger dues, making it possible to establish a better benefit system.

A man's ideas may be peculiar about unionism, and what a splendid thing it is to be identified with a union of his craft, but when you can show him where he will realize financial benefit by being in he will not only be willing but anxious to get in.

Brothers, don't let your relatives be compelled to advertise for you in the Worker, but keep them posted all the

time where you are; it makes them feel better to know.

I will quit for this time and try to do better next time.

Faternally,

C. W. C.,

Corresponding Secretary.

Chicago, Ill., Jan. 16, 1906.

---

Local Union No. 10.

As it has been some time since No. 10 has had a letter in the Worker I will endeavor to let the brothers know we are still alive. We had a struggle with the contractors which started in May, 1905, and lasted three months. We were defeated in one respect, but again, we were benefited, as it made what members that were left stronger and better prepared for the next battle with D. M. Parry's outfit.

Brothers, we should never let one defeat discourage us, but make us stronger. Our first G. V. President, Bro. Reed, met with us in our meeting December 19 and we were greatly benefited by his presence, as he told us our faults to our face and how to remedy such faults. We find Bro. Reed to be the man for the place he occupies. If the majority of our members were as considerate as he, we would soon have our craft organized.

We are now preparing to organize an inside Local here and all men outside the Local are willing to come in.

Wishing all brothers and our Grand Officers success, I remain,

FRANK LEE, Press Sec'y.

Indianapolis, Ind., Jan. 28, 1906.

---

Local Union No. 15.

Unusual activity among the "fixers" and bright prospects of the future are responsible for this letter.

FEB 1906

By unusual activity I mean that all the brothers, willing and able, show up strong on the pay roll, and if our dreams come true perhaps we shall be compelled to go out and lasso a few of the unwilling.

In speaking of the future I mean that the news of real live opposition to the Bell has passed the rumor stage and is almost a fact. The new company has asked Local No. 15 for a wage scale and if they agree we'll have "Rain-in-the-Face" backed off the boards when he sees the size of the feather in our bonnet.

To make it a card job is the paramount object.

Next comes better conditions and the new company will gain by offering better inducements than the erstwhile predominant N. Y. & N. J.

In offering these inducements they will have the pick of the best men in the business, and that means something when good service is considered.

I hear nothing but praise for the District Council.

Can it be that something has come to pass upon which everyone is satisfied?

Our energies should be concentrated upon the upbuilding of our organization and our District Councils provide us with a new foundation. If the District Council ball is kept rolling a more successful future for the Brotherhood is assured.

The N. Y. & N. J. Tel. Co. are in need of men and we would like to see a few more card men there if only to replace a few of "those that are blind because they won't see."

If any of the brothers have Jersey City on their touring lists I can assure them that they will be treated right, but boys, please remember that al-

though we are not farmers we certainly like to see the "green goods."

J. B. HUNTER,

Press Sec'y, Local No. 15.

### Local Union No. 20.

Well, as No. 20 hasn't had a letter in the Worker for some time, I will just say for the benefit of those who are interested in No. 20 that this Local is getting back to where it was a few years ago. New members are coming in at every meeting, and our hall looks like prosperity, and I am also glad to state that the members are all working hard for the interest of the Local.

We are constantly receiving letters from sister Locals asking permission to reinstate members who dropped out and who also scabbed it, as the saying is, but we have decided not to reinstate any member who did the trick without paying a fine, and we understand a great many are willing to do so.

Work has been very good around here for some time. All the brothers are busy, and we expect to have an opposition telephone here in a couple of months, as they are busy getting subscribers, and expect to be in operation by spring. They are having little difficulty in securing the franchise. They claim they can get it in time.

Well, as we just installed our new officers last meeting, I will send you a list, and am glad to say they are a fine set of earnest workers, and your humble servant was elected Recording Secretary.

Yours Fraternally,

DICK CHISHOLM.

Greater New York, Jan. 24, 1906.

## Local Union No. 38.

Editor Electrical Worker:

We held our 11th annual ball on New Year's evening and it was a brilliant success. Sixteen hundred people turned out to see the grand electrical display and to spend a most enjoyable evening. The large and spacious hall of Gray's Armory was brilliantly decorated with hundreds of incandescent lights, displayed in all of the colors of the rainbow. The emblem of the Brotherhood was displayed by a large electric sign whose light was symbolic of the knowledge and power which is the essential principle of our organization.

The Cuyahoga Telephone Co. kindly donated the use of their wire and instruments, about thirty, which were placed around the hall, these instruments were connected with Madison Square Garden, New York (so Bro. Kavanaugh announced to the dancers). When one of the receivers was placed to the ear you could hear and band playing at that resort.

The most beautiful and appropriate event of the evening took place after the grand march, when the marchers, about eight hundred in number, lined up before a large electrical sign. At a given signal Bro. Clark pulled the switch and every light in the hall was extinguished. The orchestra played the "Red, White and Blue"; then Bro. Ralph started the machinery that operated this sign. While the marchers sang this inspiring song a red, white and blue light was thrown alternately around the hall.

In what condition, brothers, do you think our craft would be today were we not organized? It would be a simple task to draw a pen picture of a miserable crowd of half-paid fellows whose sole ambition would be to

"knock" his fellow workman. You will find no better representative of the American type of workman than in our Brotherhood. This is so because primarily the Brotherhood was organized not to boost wages when we could not render services equivalent to the increase, but the Brotherhood started out first to improve the trade from a technical standpoint, which attracted a more intelligent and industrious crowd of men to our ranks, and then to improve the condition of the worker as opportunity presents itself. The organizers of our International Brotherhood knew that the moment a body of men increased their working efficiency then at that moment would better conditions come. No permanent improvements can be accomplished otherwise; no good results can be obtained by forcing an employer to pay a mechanic's wages to a lot of shiftless and unskilled fellows, simply because they call themselves unionists. This is not unionism. I would call it graft, pure and simple. Improve the trade technically and the men socially and then better wages and conditions are bound to come, and no one can stand in your path and cry "Lock-out," for your march will be irresistible.

The troublemen of the Cuyahoga Telephone Co. *voluntarily* solicited a nine-hour working day. Whether they are all union men I do not know, but this I do know, that they have taken a step backwards; that the rank and file used poor judgment in accepting it, and that the author of this agreement has made it impossible for the other department to get any satisfactory concessions from the company; in short, it is an outrage and I am glad to say that Local 39 did not sanction this move on the part of the "bug hunters." It was a buggy move

anyway, and may the devil take the author of it for a "no good union man."

Fraternally,

HARRY S. COYLE,  
Press Secretary.

Cleveland, O., Jan. 27, 1906.

### Local Union No. 41.

Having been duly elected Press Secretary, I feel it my duty to respond at once, knowing how eagerly our travelling brothers scan the Worker for news from home.

At the recent election our genial F. Aitkens was elected President, while Bro. Boheme will assist him as Vice President. Bro. Carpenter, whose excellent penmanship and good qualities are notable, was re-elected as R. C. F. Cool, as Fin. Sec'y, is the best there is and the Grand Sec'y will be pleased with the neatness and dispatch of our Secretary's reports.

As the new Constitution has been accepted by the Brotherhood, we believe it the best ever yet adopted. Its rulings are to the point and just. The necessity for District Councils are apparent, as Local Unions are anxious to affiliate and would suggest that the Grand Officers select the districts at once. While haste is not absolutely necessary there already has been quite a delay, so define the jurisdiction and we will do the rest, for we know the good that can be accomplished by working jointly.

The conditions in Buffalo are improving immensely. While we have a dual organization to contend with, we are nevertheless progressing and will eventually enjoy the same conditions we previously had, while we also have a good many of non-union and cheap men to contend with and a dual organization opposing us.

I cannot figure out "why the man who handles the tools and does the work is opposing his fellow workmen and his own interest by remaining, as he thinks, in the good graces of his employer, who, as a rule, is a member of the Contractors' Association," an association whose sole object is to keep his employees at a merely existing condition and in a good many cases has been successful, to the dismay of the men, in leaving their union for another organization of men, who think they are union because they rent a hall and have tried and could not get a charter from any organization; and you never will, boys. Your conditions will remain the same indefinitely, if not to grow steadily worse, for in all matters of business opposition where is competition of labor there is always a tendency to cheapen, and where labor opposes labor the man who does the work always is the loser. If you will trace the source of labor troubles you will invariably find that the instigators are your own employers, who meet regularly as an organization to concoct schemes for the betterment of themselves and your loss.

Take, for instance, the late strike which cost you so much. Who were the instigators? Your employers. By declaring an open shop when they (Contractors' Association) knew as well as you that there were not ten non-union wiremen in this part of the country, they raised contentions among you that brought about the conditions and dissent there now exists among the workers. Your employer said he would help you. Has he done it? He had done something for you, I'll admit. He now makes some of you work nine hours where generally you worked eight hours. He has also cut your wages, when business is not very brisk. He lays you

off, as he always did, so boys, wake up. Do your own thinking. Place some of your confidence in a union organization that has helped you. The new Constitution is very broad and liberal to delinquent members. Take advantage of this opportunity and help yourself as well as your brother workman. Get reinstated in L. U. No. 41, an organization that has in the past raised your wages and shortened your hours. Attend all meetings, use good judgment and careful judgment and you will elevate yourself and your fellow workman, and be respected. Your employer personally will give you credit if you do this. As a man, he cannot help but admire progress and you must be progressive if you wish to live well and be respected. As a union man, your interests are my interests. Help elevate the trade, get reinstated in No. 41, place yourself on a higher plane and command the respect of all men as an "honest and just man."

Fraternally yours,

L. WIPPERMAN,  
Press Secretary.

Buffalo, N. Y.

### Local Union No. 52.

Having the honor of being elected Press Secretary, I will endeavor to write a few lines to the Worker and let the brothers know No. 52 is still in the land of the living and enjoying very pleasant weather for this time of the year, with most of the brothers working.

We held our sixth annual reception Monday, Jan. 29, and enjoyed a large attendance, Locals No. 3, 87 and 102 being represented. We were also honored with the presence of our Grand President's wife, Mrs. McNulty, and regretted his absence.

It was proven to be beyond a doubt, that a labor organization is a social organization, from the sociability of the brothers and their families that were present.

It is one of the greatest benefits of an organization to hold a social function of some kind at least every six months, as brothers meet brothers and get acquainted, and their wives and families meet and get acquainted, and there is more harmony existing in the ranks.

Harmony is something which binds everything together, thus forming a unity. In unity there is strength. Let us have strength and our progress will be easy.

I should like to hear from other Locals through the Worker as to their opinions of cutting out "Directory of Local Unions" with officers' names and addresses. I do not like the change, and there are often times when one Local or brother of a Local wishes to correspond with another Local.

Yours fraternally,

WM. W. PARSONS, P. S.  
Newark, N. J., Jan. 30, 1906.

### Local Union No. 53.

Having been honored with the appointment of Press Secretary at our last meeting and as it has been some time since the Worker has heard from us, I take pleasure in writing a few lines to inform the Worker and its readers that No. 53 is still doing business at the same old stand.

We are at present in a fairly prosperous condition, having taken in quite a bunch of new members last year, and started the new year with one on our last meeting night, and expect to land quite a number in the near future.

FEB 1906

At present we are working hard for the organization of a Local Building Trades Council. When this matter is definitely settled we hope to be able to completely unionize the town in our line of work.

I hope by the time our next letter is due I will be afforded the pleasure of saying that all hands have paid up and that we are doing business on a large scale.

With best wishes to the Worker and the brothers from No. 53.

WM. CAMPBELL BRYAN,  
Press Secretary.  
Harrisburg, Pa., Jan 30, 1906.

#### Local Union No. 77.

It is a long time since I saw a letter from Seattle in the Worker, so I will send a few remarks. Work seems to be plentiful in and around Seattle this winter, and all the boys are working. The new municipal light plant has given work to a great many of the boys, and they certainly solicit all the patronage they can for the city; all have cards and as union men they certainly love to cut out Seattle Electric Co.'s meters and install the city juice.

The Seattle Electric Co. will not allow any of their men to join the Union under pain of discharge, but the way things are going at present we can get along nicely without them, as there is work enough for all. Local No. 77 is in fine condition at present. We are taking in members four or five at a clatter, and our system is very much "businesslike." We have installed our new officers for the new term and hope to do some very effective business during the next six months in behalf of organized labor. Seattle is just as rainy as it used to be, no perceptible difference to the con-

trary, so with best regards to the Brotherhood, I remain

Fraternally,

JACK CAMERON, P. S.,  
2104 6th Ave., Seattle, Wash., Jan.  
21, 1906.

P. S.—If Harry Bennett, of Norfolk, Va., sees this letter, please write to Jack Cameron.

#### Local Union No. 78.

As our Press Secretary has not been elected yet, I will substitute myself in his place and say a few words in behalf of Local Union No. 78 and the Brotherhood of said city.

We had an open meeting Tuesday night in our new hall with Bro. Dale Smith in the chair. He gave a grand talk which was enjoyed by all brothers and friends; in fact, a good many brothers from the other Locals in the city were present and gave good talks.

All the boys enjoyed themselves with union cigars and I need not mention what was on tap.

Our installation of officers was held on January 9, 1906, for the ensuing term, and all things looked bright for the rest of the year.

We have been doing some business lately, as we have taken in six new members and have a few more applications for membership on file at present.

It is wished that all our brothers with back dues will come around and start the New Year out clear with paid due books and straight cards bearing Structural Building Trades Alliance on same.

We are still fighting for our rights and expect to win out sooner or later, but as there are a few more bull-headed rats left here, we still live in hopes of weeding them out sooner or later.

FEB 1906

Now, brothers, we are getting the wheel to rolling now, and the load is getting lighter, and the wagon is almost on top of this great question of being better organized, and when we are, every one is going to get on safely and ride down this great hill easily.

As this is the first letter from Local No. 78 for this year, I trust the publisher will grant these few words a valuable space in the Worker.

With best wishes to the Brotherhood, I will blow the fuse and say adieu to all brothers.

Yours fraternally,

F. R. SCHENING, R. S.  
Atlanta, Ga., Jan. 31, 1906.

#### Local Union No. 90.

It has been several years since we had a letter in the Worker, and some of the brothers think it is impossible to get one in, and they elected me as Press Secretary at our last meeting.

The Grand President has given us permission to open our charter and we took in three new brothers last meeting night and there are more to come, and our Local is building up again, and it seems like old times when we had a per capita sheet full of names. We had 22 paid for this month, and if the brothers keep up the good work we will have the 40 very soon. We will have our new organizer, Bro. Connors, from No. 104, here the first of the month and give him a helping hand and go with him and show him the nons and delinquent members.

Work is fair here, with very few looking for work and no old-timers to be seen. Our conditions are not good enough for them.

Brothers, remember your obligation and attend your meetings.

We are to hold a smoker at our

next meeting and hope every one will have a good time.

With best wishes to the I. B. E. W.

Yours fraternally,

F. W. T., Press Secretary.  
New Haven, Conn., Jan. 29, 1906.

#### Local Union No. 92.

We of Local 92 consider ourselves very fortunate in having such remarkably fine weather. We have had only two or three days of zero weather so far this winter, and we are all very thankful to the powers for being so considerate.

There is no reason why a good line-man with a card should be out of work around here, as every one seems to want men, even the Western Union.

The A. T. & T. Co. just recently completed their line through here, and this closes the gap, making the line of five circuits O. K. from Buffalo to Elmira, and eventually to New York.

We are a very small Local, but I am glad to say a body of men more alive to the principles of unionism and anxious to aid a fellow member would be hard to find. Two new members were brought within the fold last meeting night, and two more are in sight.

There are a few, as in all Locals, who, when they are out of your every day reach, forget their obligation and let the stamps in their due book look conspicuous by their absence, but in our case we can put the accent on the few.

Hornellsville is quite a name, and if you see the sign board with it on stop off and we will do our best to get you a job, if that is what you want, but possibly better still, a good, square meal and a place to flop, and as a favor to us, please do not embarrass us by saying you have lost

FEB 1906

your card, as that is no nice way to do.

If Arthur Kline, a former President of No. 92, or Chas. Harrison should come your way treat them good, as both are good workmen and worthy of your respect.

H. S. BROWN.  
Hornellsville, N. Y.

### Local Union No. 100.

Greetings from the South.

We are still fighting the Open Shop, and if it were not for the work of traitors we would have been victorious long before this. We desire to call especial attention to all F. S. to refuse cards to all men who have been away from their Locals since September. Make them show where they have been. We have men here from Pittsburg, Pa., Ohio and New York State; men who are card men. If any of them have been in Georgia or Florida refuse to give them cards and write to us, and I believe in this way we will catch those curs who should belong in the convict gang. To scab is bad enough, but a traitor, —he is the lowest of the scum. Unfortunately our traitors do not all come from afar; we have the genuine article home made, and after we get through with these miserable curs we will mark them upon the lists of honest organized labor so that all will know them. Expulsion forever from the Brotherhood should be the fate of these traitors. I will also state that just as many good union men come this way and report to us, and when they find out a fight is on they have proved themselves men, and where we could not place them on jobs they have taken to the timbers. The fight is on amongst the inside wiremen, so

all wiremen had better not come this way. It's better to stand off and look on than to get in the fight.

J. M. Brown, 135,603, of 28; O. M. Neitzel, 54,507, of 28, passed through with principle as well as cards. I believe they will say they were treated to the best we had. No man with the green is allowed to suffer in any way. We have taken care of all who have come, and we are pleased to state that no imposition has been made on us by the travelling brothers. There has been more imposition placed on us by our own wiremen who have in the end played traitor. As to the linemen, we have as clean a bunch of good free-hearted boys who ever carried the green.

Will say that at present work is scarce, but just as soon as the material can be secured we will need some of the outside men. Bring the green and you can rest assured of a welcome. If you haven't the green, you will think we are the most inquisitive people you ever struck.

We are trying to bring about a better feeling in regard to relations between So. Bell and Brotherhood, and with care and caution and a strict attention to business I believe we will accomplish all.

See that all competent men carry our cards. See that the card is a guarantee to our employer that the holder is reliable, honest and capable. We ask all to reason within ourselves how we would act if we were the employer. Believing if we show our sincerity in our actions the \$3.00 per day for linemen will soon be established.

Our new officers have been selected and we ask the support of all true union men, inside or out, for them. Remember that it is not the officers, it's the rank and file, let them feel



FEB 1906

they have your confidence, obey their rulings, attend the meetings, pay your dues, be ever ready to defend the right, denounce the wrong, stop denouncing the actions of your brother on the curbstone; see that your own card is good, then find out about the other fellow's. I will say further, a good deal of our troubles are caused by members who discuss business in the stock rooms, saloons and elsewhere. Don't you know you are violating your obligation? Well, you are.

Here are our new officers: S. R. Burch, President; Merten Johnson, Vice President; W. D. Kirkland, Recording Secretary; H. M. Cutts, Treasurer; E. J. McDonnell, Financial Secretary, all good men, except one,—the last. You will find them ever ready to further the cause, so let us all get together and with a long and strong push go forward with a determination to help fight the Open Shop to an early grave.

To our brothers in St. Augustine we hope that you will not leave old 100 for a while yet, but if you think it best for your interests, why, 100 wishes you God speed. But don't do it until July. It's hot then, and you won't be in the notion.

Beware of all men coming from Florida without cards. There are scabs here to spare, and God knows we want to see them go, but don't want any clean bunch to get mixed up with them. The strike is still on with the wiremen. Linemen, no material here. Pick out your route with the green in sight. You will land a winner somewhere.

E. J. McDONNELL.  
Jacksonville, Fla., Jan. 29, 1906.

### Local Union No. 101.

As it has been some time since No. 101 has been heard from, will let you know how we are getting along. Since Locals No. 235 and 30 consolidated we have gathered in something like seventy of the erring ones and have about thirty applications on file at present. G. P. McNulty's last visit here was a great help to us. Acting on his advice we started an organization committee and it certainly has proved a success. We are very glad to say that our recent trouble with the Bell Telephone Co. was settled to the satisfaction of all parties concerned.

It is the desire of No. 101 to extend our thanks to G. V. P. Reid for his prompt attention to our call on him and the manner in which he handled the deal with the Bell Co.

We are always glad to see any of the Grand Officers.

With best wishes to all, I remain,  
Fraternally yours,

LEE PAGE, P. S.  
Cincinnati, Ohio, Jan. 28, 1906.

### Local Union No. 125.

It has been a long time since you have heard from No. 125, but I am well pleased to say that we are getting along just fine. We have been initiating from three to ten new members for the last few meeting nights, and have got nearly every man that works at the business, and those that we haven't got have promised to come in next pay day.

There is not much work at present, but we haven't got but a few idle men and expect work to be more plentiful in the spring.

No. 125 gave a smoker on the 17th of this month that was a grand success. The entertainment was enjoyed

FEB 1906

by everybody and the refreshments and electricity flowed freely until early morning.

Our Grand Vice President, M. J. Sullivan, made a short call on the 12th and 13th of this month and said he would be back in two or three weeks. We hope he will be sure to come, as we can keep him busy for a while.

Wishing all members of the Brotherhood success,

Yours fraternally,

W. R. HEALES, P. S.

Portland, Ore., Jan. 26, 1906.

### Local Union No. 130.

The time has rolled around for another letter to the Worker. Things are in very bad shape in New Orleans. Very few of the brothers are working, as scabs are doing all the work. Five of our good brothers from Local No. 134, of Chicago, came down and went to work, although we are receiving no travelling cards on account of our lockout. This particular job would easily keep ten of our brothers working for the next three months, but our brother members from 134 who took the obligation to uphold our Constitution and help a needy brother seem to have forgotten all this and would rather do the rat act while in New Orleans. But, of course, they will be good, worthy brothers when they go back to "Shy." Our position is indeed a hard one, for after being locked out for eight months we cannot get employment with our local contractors unless we tear up our cards and swear that we will have nothing more to do with our Brotherhood. Of course the job the Chicago brothers—no, not brothers, but scabs of the rankest type—are working on is being done

by a Chicago contractor whom, I believe, is fair in Chicago. But our new Constitution says that a firm unfair in one city is unfair in another. We don't seem to be able to get any support from our Grand Office, and if we cannot get any recognition from our Grand Officers I cannot see why we are paying a per capita tax. At the convention we asked for assistance, and according to the reports of that convention we were to get an organizer and some financial aid, but both the organizer and the money, I guess, got left at the post. I would advise all travelling brothers to stay away from New Orleans, as you seem to be out of the hearing of the Grand Office entirely when you get in New Orleans.

It is certain that something must be done, and that in a hurry, or else we will have nothing left to fight for. So, hoping for a change of the tide, I remain,

Fraternally yours,

A. V. CHISHOLM,

Press Secretary.

New Orleans, Jan. 31, 1906.

### Local Union No. 162.

As it has been a long time since No. 162 has had anything to say in the Worker, we wish to say that we are still doing business, although we have not a very large membership at present, but we are taking in a few travelling cards now and then. We have a few candidates in sight and a few of the brothers wish to be reinstated, and we are trying our best to get them in line.

What we need here in Omaha is an organizer to get after the boys, as we have some good men here if we could only get them in line. The brothers all know that No. 162 has almost been

down and out, but a few of the boys stuck and kept things going, and now we are trying to catch up again, which I hope we will succeed in, as business looks very good here at present.

So with best wishes to all the brothers, I remain

Fraternally yours,

P. M. HICKEY,

Press Secretary, Pro Tem.

Omaha, Neb., Jan. 29, 1906.

### Local Union No. 163.

I don't know just how to present this letter, because I expected to be able to say by this time that we were all straightened out once more with everything settled, but, unfortunately, the Pittston Electric Light and the Wilkes-Barre Gas and Electric Co. see fit to prolong the struggle, and of course we are right there to help them do it until such time as they are ready to talk business. Suffice to say at this time we have settled satisfactorily with six companies, and most of the men are back and the others will be taken back as soon as possible.

Now, brothers, don't expect too much in this letter, but watch for the one after all settlements are made and we have shown the delegates who attended our last convention that everything Bro. Lynch said there has been more than fulfilled and we have shown what conservatism means in a labor struggle by results attained after four months of experimenting along those lines.

Now, as I said before, I will cut this short with the hope that Bro. Collins will allow me a little more space so I can tell something about how we do it here in Scranton and Wilkes-Barre.

Hoping you will forgive me for this short one and with my best regards to those who are (as we have been),

stick hard and be faithful to your obligations, as it is the base rock of all our common welfare. And Mike, wherever you are, write me congratulations, as I have your job stirring the pen. Lynch stole my other job, so I am stuck on the pen stick now, sure. Write me, Mike, and any other brother write me for I am now in the business.

Bro. Faust, look for an answer from your last letter to me soon.

Truly yours,

W. F. BARBER, Press Sec'y.

Wilkes-Barre, Pa., Jan. 31, 1906.

### Local Union No. 164.

A few words from Persey.

I wish to state that Local No. 164 is fast gaining back its old strength. We have sixty members in good standing out of one hundred before the trouble came on eighteen months ago. There is just enough work to keep hands going and business looks brighter for us this spring. The most of the knockers we had have gone over to the Dual organization in New York. Oh, what a relief.

After reading the article in last month's Worker by Mr. Herbert N. Casson, I would just like to take it up where he states that during the last year the unions in New York City have almost wrecked themselves by ordering half-baked strikes. I would like to state in regard to our own craft that it is about time that members of our different Locals of the I. B. E. W. should learn one thing, and it is this:

When you come to elect your officers, pick out the men who are qualified for the different positions, who can go out and do your business for you—not the popular man. When I say qualified, I mean a man who has

FEB 1906

the business qualifications, and one who has not had to buy his popularity, for that is where one of the largest Locals we have in our I. B. E. W. made their mistake when they elected the popular man as their leader. And look at the results: eighteen months' lockout, and the sufferings of some of the brothers will never be told. Here is one of the grandest lessons for our members to take home to themselves and abide by it; when you see a large and powerful organization almost go down and out by making a mistake of this kind. If there is a member nominated and you have a personal grievance against him, if he has the qualifications, lay aside your feelings and vote for him, for remember that the success of your Local depends upon its leadership; and as I stated before, pick out the man who has the business ability, and not the popular man. The popular man never questions any of your arguments. He is always with you. He is what ought to be termed a labor pan-handler, and as Mr. Casson says, he will keep his Local on the firing line, and that means disaster to any organization.

Fraternally yours,

E. ARRINGTON,  
Press Secretary.

Jersey City.

---

### Local Union No. 169.

The San Joaquin Light & Power Co. will start to build Madera, Salma, Sanger and several other towns in the great San Joaquin Valley at once. This means abundance of work for both inside men and linemen, and as every member of Local No. 169 has delegated himself a committee of one to assist in organizing, you can readily see the result, as at present

writing 95 per cent. of the electrical workers in this valley belong to the I. B. E. W.

Recording Secretary G. E. Russell was instructed by No. 169 to write a letter to Grand Vice President M. J. Sullivan and request his presence in Fresno at once. Bro. Russell wrote the letter, he informs me, three weeks ago and has never received a reply from Bro. Sullivan. Now, Local No. 169 has not had the pleasure of seeing a Grand Officer for a solid year, and, considering the fact that one of the largest transmission jobs in the world is being built in this valley, it is pretty near time that our executive officer was awakening to the fact that his services are badly needed to assist L. U. No. 169 in the work that is to be done in this vicinity. We feel that Bro. Sullivan should at least answer our letter.

Local Union No. 169 pays a sick benefit to married men of \$10 per week for a period of five weeks; single men \$7 per week for a period of five weeks. This sick benefit is not a myth, but a fact. We have a solid sick fund with real money in the treasury. The sick benefit is a big argument to advance where a brother tries to secure an application.

Wishing all members of the Brotherhood success, I remain,

Fraternally yours,

C. R. RUSSELL,  
Press Secretary.

Fresno, Cal.

---

### Local Union No. 216.

Editor Electrical Worker:

As it is time for another letter, I will endeavor to inform the brothers that we are still doing business. We cut in one new light this month and

FEB 1906

are expecting some reinstatements in the near future. We have no trouble in controlling the outside men. The inside men have always been the cause of our trouble.

There is not much work going on here at present, but bright prospects promise for this spring and summer. The Home Tel. Co. is talking of rebuilding this season. Bro. Thos. Roberts, who has been rebuilding the Louisville Toll line, completed his work last week and returned home.

The Superintendent of the Home Co. received a letter from Stearns, Ky., saying that they wanted five good linemen. Fifty miles of toll line and the town to build. Men being scarce here, no one went. The wages are \$2.50, nine hours.

Bro. Dudley Graves "blowed in" a few days ago and is at the home of his parents in the country. He is in very poor health at present.

There seems to be some of the brothers that favor high dues. The only way I see that high dues could benefit the members would be to add more benefits. I would like to see the death benefit \$500 at least, and we could pay dues accordingly. I am in favor of high dues and more benefits. I would like to hear from some of the other Press Secretaries in regard to this important matter.

Before closing I will ask the Editor to please put my last letter in the next issue, as some of the boys want to know where it is.

Well, I will pull the plug for this time, wishing all members success.

I remain yours in the I. B. E. W.,

E. L. MITCHELL,

P. S. and R. S., 216.

Owensboro, Ky., Jan. 28, 1906.

### Local Union No. 299.

As you have not heard from No. 299 for some time, and as this is my first letter to the Worker, I will try and do my best.

Things are going along nicely, all of our boys are working and plenty of work ahead. We are taking in a few new members and are looking for more.

At our last election, held on the third Thursday in December, the following officers were elected: President, Wm. Schaffert, better known to our brothers throughout the country as "Red"; Financial Secretary, H. B. Fraser; J. McDougall, Treasurer, and Thos. Crehan, Vice President. We had a big meeting, and had some very hot voting. "Red" pulled through for President by a nice majority.

Bro. Connelly, who was so badly hurt some time ago, is getting along nicely and we hope to see him out soon again, and attending meetings.

Our worthy Bro. Fraser, who has severed his connection with the W. U. Co., after being with them so many years, was offered a position up the state at \$1,200 per year, but he says he will not accept, as he did not like the looks of the man who wanted him to go to a district where Mr. Fraser thought it would be hotter than a middle of July day. He has since found out the man's motive, so he will give him a wide path.

There is to be a meeting on Friday night, 26th, of co-operative Unions. The boys are all invited, and will attend.

With best wishes to all our brothers throughout the country, I remain

Yours fraternally,

G. D. B., Press Secretary.

Camden, N. J., Jan. 23, 1906.

JAN. 1906

FEE 1946

## Local Union No. 258.

It has been a long time since a letter from No. 258 has appeared in the Worker. I will endeavor to quote conditions as they are in and around Providence. Linework is fair, all the boys working and prospects of a busy spring look bright.

The delegates to the N. E. District Council made a very favorable report of the session held in Boston, Sunday, Jan. 21. I earnestly hope the Locals throughout New England will take an active interest in the District Council and get it on a firm working basis, as a great deal of good can then be accomplished.

We are completing arrangements for our annual ball, to be held in Music Hall, Feb. 15, and expect this year to eclipse anything ever held in the city, and we always finish what we start to do.

About the only thing that happened this month to cause a feeling of sorrow, and one which, personally, I regret to announce, is the death of undoubtedly the best-liked member of No. 258, Bro. V. V. Bowers, who passed away after a few days' illness of pneumonia. Bro. Bowers was an employee of the Prov. Tel. Co. for about twenty-five years, and for the past nine years was foreman of a construction gang. He was of a jovial disposition, always smiling and happy, and one whose company was always a pleasure. He was an honorary member of our Local and also a staunch and loyal brother. An evidence of his popularity was shown on the day he was buried, he having one of the largest funerals held in the city for some time. At a special meeting of the Local resolutions were adopted. A copy will be forwarded to Head-

quarters for publication in the Worker.

With best wishes for success of the I. B. E. W., I am,

Fraternally yours,

JAMES CROWLEY,

Press Secretary.

Providence, R. I., Jan. 31, 1906.

## Local Union No. 309.

Having been elected Press Secretary at a recent election, I will try and let the Brotherhood know how things are getting along here. This Local is in pretty good condition, as the greater part of our members are working through this, the dull season. Prospects for the spring are very bright, as several new interurban roads are going to start building then. The Bell are very busy, as they are going under ground in the business district. The Kinloch are doing their share of work, and the Electric Light & Street Railway Company are going to do a great deal of reconstructing next season. So we expect '06 to be the banner year for our Local. We are having good success with our District Council, and now are working in perfect harmony with our sister Locals in this vicinity. No. 309 now has a business agent in the field and has the jurisdiction pretty well organized, except for one or two on the outside, who we do not want. We are working under agreement with the Street Railway & Electric Light Company. We are living up to our end of the agreement and so are they. The Bell and the Kinloch are open jobs, but any man going to work for either company will have a hard job keeping his seat on the wagon unless he can show his card, so, altogether, No. 309

FEB 1906

THE ELECTRICAL WORKER

45

is still on deck and able to fight her own battles.

Yours fraternally,

J. WILLIAMS,

Press Secretary, 309.

East St. Louis, Ill.

---

Local Union No. 316.

I write these few lines to let you know the doings in and around this jurisdiction. Work in and around here is fair, but not rushing. I must say, with pleasure, that Local No. 316, is gradually but surely growing. We had our fourth annual ball last Tuesday night, and it was a grand success, there being about 250 couples on the floor, while the hall was tastefully decorated with plenty of lamps. There is little or no news beyond the above, so will close. I am

Yours fraternally,

D. M. MELVIN, R. S.

Ogden, Utah, Jan. 26, 1906.

---

Local Union No. 356.

Greeting to all members of I. B. E. W.:

As I was elected Press Secretary of No. 356 at our last election, it becomes my duty to inform the readers of our journal the conditions in Kansas City and vicinity. Work at the present time is nothing extra. All members seem to be working, but not much hiring is being done.

Local No. 356 has been rather fortunate of late in securing applications, which we are all proud to see.

The Light Co. has kept nearly all their force working all winter. We might feel proud of the Light Co., as I would be safe in saying at the present all their employees, with the exception of two or three, are members of our organization.

At present the Home Tel. Co. is working about eight union men, but hope to be able to place more there in a short time.

About two-thirds of the Missouri & Kansas Tel. Co. are union men, but Bro. Drollinger, our worthy Business Agent, is keeping himself pretty busy this fine weather bringing in new applications. By the way, that keeps the Executive Board working a little overtime every Tuesday night, but I wish to state, brothers, that we do not begrudge the time, as it is all for the good cause, "the more the merrier."

Hello, Bros. Zorn and "Rags" of Local No. 66, why don't you drop me a line once in a while. Also Bro. Harry Callahan, it troubles you a lot to write to me, doesn't it?

Oh, yes, Early is a Kansas City boy now.

With best wishes to all members of our Brotherhood, I remain,

Fraternally yours,

E. G. McCLURE,

Press Secretary.

Kansas City, Mo., Jan. 31, 1906.

---

Local Union No. 441.

As Local Union No. 441 has not had a letter for the last few trips, I will write a word that you may know we are still here. Our Local, as you all know, is a young one, although we are doing nicely. We are holding regular meetings and get a new member once in a while and are hoping to do better in the future. We have some talks on electrical subjects every meeting, and will be glad to have any of the boys come up and be with us.

Yours for good biz,

L. O. TURNER.

Atlanta, Ga., Jan. 23, 1906.

FEB 1906

## New York Printers Have the Laugh on Typothetae President.

WILLIAM GREEN, OFFICIAL PRINTER FOR COL. MANN, OF "FADS AND FANCIES" AND "TOWN TOPICS" NOTORIETY, IS LEADING FIGHT FOR THE "OPEN SHOP."

(Special Correspondence.)

New York, Jan. 29.—The officers and members of Typographical Union No. 6 are wearing a broad grin these days. Norman Hapgood, editor of *Collier's*, recently printed an article in which he said things about *Town Topics* which made the editors of that paper sit up and take notice. Hapgood was indicted for criminal libel, and it took the jury less than seven minutes to find him not guilty. Col. Mann, editor of *Town Topics*, has been arrested on a charge of perjury. For years Billy Green, president of the Typothetae, has been sharing in the tainted money collected by the He "Mrs. Warren." Just now he is posing as the leader in the fight for the "open shop." That is why the members of No. 6 are grinning.

An officer of the Union, discussing the situation to-day, said:

"Lurking in the putrid background of the infamous *Town Topics* blackmail case, William Green, president of the Typothetae of the City of New York, occupies a position similar to that of a housekeeper in one of the chain of brothels which furnished the foundation for Shaw's suppressed play, 'Mrs. Warren's Profession.'

"Twelve men, in less than seven minutes, decided that it was not a libel to say that *Town Topics* was a paper which made a business of printing scandal about those who were not cowardly enough to pay for silence.

"Even District Attorney Jerome,

who appeared as the prosecutor of the man who had the courage to perform this great public service, admitted in his closing argument to the jury that:

"'Nothing that has been said—there is nothing that has been written that could justify a thing like *Town Topics*. It is a thing which has caused so much misery and suffering and shame in this community that, had it been printed west of the Appalachian Mountains, its editor would not have lived forty-eight hours.'

"The *Town Topics* publications and William Green's printing establishment are so closely affiliated that it would be difficult for an outsider to draw a line between them. That Green is a stockholder in the Mann publications many persons believe. But whether he is a stockholder or not, there can be no question as to his receiving, for years, his share of the putrid loot collected by Mann and his agents from those who were cowardly enough to pay for silence.

"Even the daughter of the President of the United States was assailed in the columns of *Town Topics*, and Mann admitted, under oath, that he collected tribute indiscriminately. In view of these facts, it is scarcely necessary to say that *Town Topics* supports President Green and the remnants of the Typothetae in the fight against the shorter workday.

"Like one of the thrifty housekeepers in one of 'Mrs. Warren's' bagnios,



Green cheerfully accepts his portion of the putrid receipts and brazenly boasting of the support of Parry and the Manufacturers' Association, is leading what is left of the New York Typothetae in a futile effort to destroy the printers' union.

"Of course, the Parryites will insist that even the housekeeper of a bagnio might be virtuous and respectable. Doubtless the Manufacturers' Association will argue that the putrid money collected by Mann became purified in the hands of President Green of the Typothetae. Possibly Green will declare his ignorance of the sources of Mann's revenue. Nothing would be surprising after the developments of the *Town Topics* libel suit.

"Thirty-three members of the local Typothetae have declined to march in

the procession led by *Town Topics* Green, and have conceded the shorter workday. The tattered crew now fighting for the open shop and the nine-hour day have little reason to be proud of their leader, but there is no accounting for tastes."

Neither the *Smart Set* magazine, printed by Wm. Green, or *McClure's Magazine*, printed by the S. S. McClure Co., should be in the home of any wage-earner or in the home of any of his friends.

The Butterick Publishing Co. has just secured a very sweeping temporary injunction against the officers and members of Typographical Union No. 6, preventing them from doing anything, except breathing, until February 6, when argument will be made to make it permanent. We do not think they will succeed.

## TO LOCAL UNIONS.

Your attention is called to the fact that under existing law each Representative in Congress and each United States Senator is entitled, for free distribution, to a number of copies of every book published by the United States Government, and by writing to and requesting your Representative in Congress you can secure copies of many valuable publications.

### PUBLICATIONS ISSUED BY THE DEPARTMENTS.

#### *Department of State.*

##### ANNUAL.

Abridgement, Message, and Documents.

Commercial Relations, Annual Reports of Consuls.

General Index Foreign Relations.

#### Foreign Relations.

Review of the World's Commerce.  
Consular Reports (monthly).

World Columbian Exposition (Pts. 1 and 3).

Official Register of Civil Service in the Philippines.

Bureau of Rolls and Library (Nos. 2 to 10).

##### SPECIAL.

Consular Regulations.

Wool and Manufactures of Wool.

Brussels International Exposition, 1897. Report of Commissioners of United States to Exposition.

Cuba, Consular Correspondence Respecting Condition of Reconcentrados in Cuba, State of War in Island, and prospects of Autonomy. (Response to Resolution, April 11, 1898.)

FEB 1906

The Laws of Hawaii.

Report Upon True Divisional Line Between Venezuela and British Guiana.

Report of Fur Seal Fisheries (4 parts).

Compilation of Treaties in Force.

Venezuela Boundary Line Atlas.

Diplomatic Correspondence with Spain.

Laws of Havana.

Commercial Directory (3 vols., English, Spanish, Portuguese).

Arbitration (6 vols.).

Boundary Commission (New Mexico Atlas).

American Passport History.

Treaties of Peace—United States and Spain.

Stability of International Exchange.

Proceedings of International Water Boundary Commission.

Reports of Philippine Commission (Vols. 1, 2, 3, and 4, and Atlas).

Consular Regulations.

Peace Treaty (Part 1).

New Legislation (Crimes and Penalties).

History of the Philippines (Vols. 1 and 2 and Atlas.).

Reformatory History in the United States.

History of the State Department.

History of the Constitution (Vols. 1, 2, and 3).

History of United States Capitol (Vols. 1 and 2)

Report of Paris Exposition (Vols. 1, 2, 3, 4, 5, and 6).

Calendar of Washington Manuscripts.

Report of Nashville Exposition.

Report of International Prison Congress.

Public Laws and Resolutions of the Philippine Commission.

SPECIAL CONSULAR REPORTS.

Carpet Manufacture in Foreign Countries (Vol. 1, pt. 3).

Fruit Culture in Foreign Countries (Vol. 1, pt. 5).

Refrigerators and Food Preservation in Foreign Countries (Vol. 2, pt. 1).

European Emigration (Vol. 2, pt. 2).

Olive Culture in the Alps Maritimes (Vol. 2, pt. 3).

Beet Sugar Industry and Flax Cultivation in Foreign Countries (Vol. 2, pt. 4).

Port Regulations in Foreign Countries (Vol. 4).

Coal and Coal Consumption in Spanish America (Vol. 6, pt. 1).

Gas in Foreign Countries (Vol. 6, pt. 2).

India Rubber (Vol. 6, pt. 3).

Stave Trade in Foreign Countries (Vol. 7, pt. 1).

Tariffs on Foreign Countries (Vol. 7, pt. 2).

Austrian Sheep and Wool (Vol. 9, pt. 1).

Vagrancy and Public Charities in Foreign Countries (Vol. 9, pt. 2).

Lead and Zinc Mining in Foreign Countries (Vol. 10, pt. 1).

Extension of Markets for American Flour (Vol. 10, pt. 2).

American Lumber in Foreign Markets (Vol. 11).

Highways of Commerce (Vol. 12).

Money and Prices in Foreign Countries (Vol. 13).

*Treasury Department.*

ANNUAL.

Report of the Secretary of the Treasury on the State of Finance.

Foreign Commerce and Navigation.

List of Merchant Vessels and Others of the United States.

Report of the Coast and Geodetic Survey.

Report of the Comptroller of the Currency.

Report of the Commissioner-General of Immigration.

Report of the Commissioner of the Internal Revenue.

Report of the Commissioner of Navigation.

Report of the Director of the Mint.

Report of the Steamboat-Inspection Service.

Report of the Supervising Architect.

Report Upon Production of Precious Metals.

Report of the Life-Saving Service.

Report of the Division Comptroller of the Treasury.

Report of the Register of the Treasury.

Laws Relating to Customs, Compiled and Indexed.

Internal Revenue Laws.

Decisions of International Revenue Laws.

Report of the U. S. Revenue Service in the War with Spain.

Gauger's Weighing Manual.

## We Don't Patronize.

When application is made by an international union to the American Federation of Labor to place any business firm upon the "We Don't Patronize" list the international is required to make a full statement of its grievance against such company, and also what efforts have been made to adjust the same. The American Federation of Labor then uses every endeavor to secure an amicable adjustment of the matters in controversy, either through correspondence or by having a duly-authorized representative of the American Federation of Labor interview such firm for that purpose.

After having exhausted in this way every effort to amicably adjust the matter, and without success, the application, together with a full history of the entire matter, is submitted to the Executive Council of the American Federation of Labor for such action as it may deem advisable. If approved, the firm's name appears on the "We Don't Patronize" list in the next issue of the AMERICAN FEDERATIONIST.

An international union is not allowed to have published the names of more than three firms at any one time.

Similar course is followed when application is made by a local union directly affiliated with the American Federation of Labor. Directly affiliated local unions are allowed the publication of but one firm at any one time.

When application is made by a central labor union on behalf of any one of its affiliated local unions, the application is taken up with the international union of such local for its approval, or otherwise, before any action is taken by the American Federation of Labor. If the application be approved by the international union similar course is followed as above. Central bodies are allowed to have published the name of but one concern at any one time.

Union workingmen and workingwomen and sympathizers with labor have refused to purchase articles produced by the following firms—Labor papers please note changes from month to month and copy:

### FOOD AND KINDRED PRODUCTS.

BREAD.—McKinney Bread Company, St. Louis, Mo.; National Biscuit Company, Chicago, Ill.

CIGARS.—Carl Upman, of New York City; Kerbs, Wertheim & Schiffer, of New York City; The Henry George and Tom Moore.

FLOUR.—Washburn-Crosby Milling Co., Minneapolis, Minn.; Kelley Milling Co., Kansas City, Mo.

GROCERIES.—James Butler, New York City.  
MEATS.—Kingan Packing Company, of Indianapolis, Ind.

PIPES.—Wm. Demuth & Co., New York.

TOBACCO.—American and Continental Tobacco Companies.

### CLOTHING.

BUTTONS.—Davenport Pearl Button Company, Davenport, Iowa; Krementz & Co., Newark, N. J.

CLOTHING.—N. Snellenberg & Co., Philadelphia, Pa.; Clothiers' Exchange, Rochester, N. Y.; Strawbridge & Clothier, Philadelphia, Pa.; Blauner Bros., New York.

CORSETS.—Chicago Corset Company, manufacturers Kabo and La Marguerite Corsets.

GLOVES.—J. H. Cowrie Glove Co., Des Moines, Iowa; California Glove Co., Napa, Cal.

HATS.—J. B. Stetson Company, Philadelphia, Pa.; E. M. Knox Company, Brooklyn, N. Y.

SHIRTS AND COLLARS.—United Shirt and Collar Company, Troy, N. Y.; Van Zandt, Jacobs & Co., Troy, N. Y.; Cluett, Peabody & Co., Troy, N. Y.; James R. Kaiser, New York City.

TEXTILE.—Merrimac Manufacturing Company (printed goods), Lowell, Mass.

UNDERWEAR.—Oneita Knitting Mills, Utica, N. Y.

WOOLENS.—Hartford Carpet Co., Thompsonville, Conn.; J. Capps & Son, Jacksonville, Ill.

SHOES.—Harney Bros., Lynn, Mass.; J. E. Tilt Shoe Co., Chicago, Ill.

SUSPENDERS.—Russell Mfg. Co., Middletown, Conn.

### PRINTING AND PUBLICATIONS.

BOOKBINDERS.—Geo. M. Hill Co., Chicago, Ill.; Boorum & Pease Co., Brooklyn, N. Y.

NEWSPAPERS.—Philadelphia Democrat, Philadelphia, Pa.; Hudson, Kimberley & Co., printers, of Kansas City, Mo.; W. B. Conkey Co., publishers, Hammond, Ind.; Times, Los Angeles, Cal.

POTTERY, GLASS, STONE, AND CEMENT.

POTTERY AND BRICK.—J. B. Owens Pottery Co., of Zanesville, Ohio; Northwestern Terra Cotta Co., of Chicago, Ill.; C. W. Stine Pottery Co., White Cottage, Ohio; Harbison-Walker Refractory Co., Pittsburg, Pa.; Utica Hydraulic Cement and Utica Cement Mfg. Co., Utica, Ill.

## MACHINERY AND BUILDING.

**CARRIAGE AND WAGON BUILDERS.**—S. R. Baily & Co., Amesbury, Mass.; Hassett & Hodge, Amesbury, Mass.; Carr, Prescott & Co., Amesbury, Mass.

**GENERAL HARDWARE.**—Landers, Frary & Clark, Aetna Company, New Britain, Conn.; Iver Johnson Arms Company, Fitchburg, Mass.; Kelsey Furnace Company, Syracuse, N. Y.; Brown & Sharpe Tool Company, Providence, R. I.; John Russell Cutlery Company, Turner's Falls, Mass.; Atlas Tack Company, Fairhaven, Mass.; Henry Disston & Co., Philadelphia, Pa.; American Hardware Co. (Russell & Erwin Co. and P. & F. Corbin Co.), New Britain, Conn.; Merritt & Company, Philadelphia, Pa.

**IRON AND STEEL.**—Illinois Iron and Bolt Company, of Carpentersville, Ill.; Carborundum Company, Niagara Falls, N. Y.; Casey & Hedges, Chattanooga, Tenn.; Gurney Foundry Company, Toronto, Ont.; Sattley Manufacturing Company, Springfield, Ohio; Page Needle Company, Franklin, N. H.; American Circular Loom Co., New Orange, N. J.; Payne Engine Company, Elmira, N. Y.; Lincoln Iron Works (F. R. Patch Manufacturing Company), Rutland, Vt.; Art Metal Construction Company, Jamestown, N. Y.; Erie City Iron Works, Erie, Pa.; David Maydole Hammer Co., Norwich, N. Y.; Singer Sewing Machine Co., Elizabeth, N. J.; National Elevator and Machine Company, Honesdale, Pa.; Pittsburg Expanded Metal Co., Pittsburg, Pa.; Peckham Manufacturing Company, Kingston, N. Y.

**IRON, ARCHITECTURAL.**—Geo. L. Meskir, Evansville, Ind.

**STOVES.**—Germer Stove Company, Erie, Pa.; "Radiant Home" Stoves, Ranges, and Hot Air Blast, Erie, Pa.; Wrought Iron Range Co., St. Louis, Mo.

## WOOD AND FURNITURE.

**BAGS.**—Gulf Bag Company, New Orleans, La., branch Bemis Bros., St. Louis, Mo.

**BASKETS.**—Williams Manufacturing Company, Northampton, Mass.

**BROOMS AND DUSTERS.**—The Lee Broom and Duster Company, of Davenport, Iowa; M. Goeller's Sons, Circleville, Ohio; Merkle-Wiley Broom Co., Paris, Ill.

**CARRIAGES.**—Crane, Breed & Co., Cincinnati, Ohio.

**COOPERAGE.**—Northwestern Cooperage and Lumber Company (otherwise known as the Buckeye Stave Company), of Ohio, Michigan, and Wisconsin; Elgin Butter Tub Company, Elgin, Ill.; Williams Cooperage Company

and Palmer Manufacturing Company, of Poplar Bluff, Mo.

**CHINA.**—Wick China Company, Kittanning, Pa.

**FURNITURE.**—American Billiard Table Company, Cincinnati, Ohio; Brumby Chair Company, Marietta, Ga.; O. Wisner Piano Company, Brooklyn, N. Y.; Krell Piano Company, Cincinnati, Ohio; N. Drucker & Co., Cincinnati, Ohio; St. Johns Table Company, St. Johns, Mich.; Grand Rapids Furniture Manufacturing Association, Grand Rapids, Mich.; Derby Desk Co., Boston, Mass.

**GOLD LEAF.**—W. H. Kemp Company, New York, N. Y.; Andrew Reeves, Chicago, Ill.; George Reeves, Cape May, N. J.; Hastings Company, Philadelphia, Pa.; Henry Ayers, Philadelphia, Pa.

**LUMBER.**—Trinity County Lumber Company, Groveton, Texas; Reinle Bros. & Solomon, Baltimore, Md.; Himmelberger Harrison Lumber Company, Morehouse, Mo.; Union Lumber Company, Fort Bragg, Cal.; St. Paul and Tacoma Lumber Co., Tacoma, Wash.; Gray's Harbor Commercial Co., Cosmopolis, Wash.

**LEATHER.**—Kullman, Salz & Co., Benicia, Cal.; A. B. Patrick & Co., San Francisco, Cal.; Lerch Bros., Baltimore, Md.

**PAPER BOXES.**—E. N. Rowell & Co., Batavia, N. Y.; J. N. Roberts & Co., Metropolis, Ill.

**PAPER.**—Remington-Martin Paper Co., Norfolk, N. Y.; (Raymond Paper Co., Raymondville, N. Y.; J. L. Frost Paper Co., Norwood, N. Y.); Potter Wall Paper Co., Hoboken, N. J.

**TYPEWRITERS.**—Underwood Typewriter Company, Hartford, Conn.

**WATCHES.**—Keystone Watch Case Company, of Philadelphia, Pa.; Crescent Courvoisier Wilcox Company; Jos. Fahy, Brooklyn Watch Case Company, Sag Harbor.

## MISCELLANEOUS.

**BURLAP.**—H. B. Wiggins' Son's Company, Bloomfield, N. J.

**BILL PASTERS.**—Bryan & Co., Cleveland, Ohio.

**RAILWAYS.**—Atchison, Topeka and Santa Fe Railroad; Missouri, Kansas and Texas Railway Company.

**TELEGRAPHY.**—Western Union Telegraph Company, and its Messenger Service.

D. M. Parry, Indianapolis, Ind.

Thomas Taylor & Son, Hudson, Mass.

C. W. Post, Manufacturer of Grape Nuts and Postum Cereal, Battle Creek, Mich.

Lehmaier-Swartz & Co., New York City.

The following local unions have not as yet sent in their annual reports to the general office, forms for which were mailed to each and every local union. Financial secretaries will kindly give this their immediate attention. Duplicate forms can be had on application:

## List of Unions that Have Not Sent in Annual Reports.

The following Local Unions have not as yet sent in their annual reports to the General Office, forms for which were mailed to each and every Local Union. Financial Secretaries will kindly give this their immediate attention. Duplicate forms can be had on application.

1	33	63	95	130	158	192	231	268	304	344	376	411	441
3	38	64	99	131	159	196	233	269	308	345	377	414	442
4	39	65	100	132	160	197	234	270	309	346	379	415	443
5	40	70	103	133	162	198	235	272	310	347	382	419	444
6	41	72	104	134	163	199	236	274	311	349	384	420	445
7	46	73	107	135	165	200	238	276	314	350	387	421	446
11	47	74	108	136	166	204	241	277	316	352	388	422	447
13	48	76	110	137	168	206	242	280	318	356	391	423	449
14	49	77	113	138	170	207	244	282	319	358	392	426	450
15	51	78	114	141	172	208	245	283	322	360	399	429	453
19	52	80	116	142	173	210	247	284	326	363	400	430	457
20	53	81	117	143	175	212	248	285	328	364	401	431	459
21	54	82	119	145	176	214	252	287	331	366	402	432	462
22	56	83	122	146	177	216	253	292	332	367	403	436	465
24	57	84	123	148	178	217	258	295	334	368	404	437	466
26	58	86	124	149	183	222	259	296	335	369	406	438	470
27	60	88	125	152	187	223	263	299	338	370	408	439	471
30	61	89	128	153	189	224	264	300	339	372	410	440	473
32	62	93	129	155	190	230	266	302	342	375			

## CLASSIFIED DIRECTORY OF LOCAL UNIONS.

<b>ALABAMA</b>	<b>INDIANA</b>	<b>KENTUCKY</b>	<b>Kansas City...330</b>	<b>Schenectady...267</b>
Annistoy...119	Anderson...147	Henderson...82	Kansas City...356	Schenectady...442
Birmingham...136	Brazil...324	Lexington...183	St. Joseph...40	Syracuse...43
Birmingham...227	Elkhart...157	Louisville...112	St. Louis...1	Syracuse...79
Mobile...334	Evansville...16	Louisville...369	St. Louis...2	Troy...392
Mobile...345	Fort Wayne...138	Owensboro...216	St. Louis...59	Utica...42
Montgomery...363	Fort Wayne...305	Paducah...177	St. Louis...462	Utica...181
New Decatur...323	Hammond...380	<b>LOUISIANA</b>	Sedalia...266	Watertown...421
Sheffield...378	Indianapolis...10	Baton Rouge...315	Springfield...335	Schenectady...476
<b>ARIZONA</b>	Kokomo...322	New Iberia...386	<b>MONTANA</b>	<b>NORTH CAROLINA</b>
Douglas...434	Lafayette...222	New Orleans...4	Anaconda...200	Asheville...238
<b>ARKANSAS</b>	Logansport...209	New Orleans...130	Anaconda...373	Charlotte...297
Fort Smith...346	Marion...153	New Orleans...281	Bozeman...416	Greensboro...295
Hot Springs...215	New Albany...286	Shreveport...194	Butte...65	Raleigh...380
Little Rock...126	Peru...347	Shreveport...397	Great Falls...122	Salisbury...438
Pine Bluff...251	Princeton...269	<b>MAINE</b>	Helena...185	Wilmington...123
Texarkana...301	Shelbyville...329	Millinocket...471	Missoula...408	Winston-Salem...424
<b>CALIFORNIA</b>	South Bend...132	Portland...399	<b>NEBRASKA</b>	<b>NORTH DAKOTA</b>
Bakersfield...428	Sullivan...219	Waterville...294	Hastings...206	Fargo...285
Eureka...154	Terre Haute...25	<b>MARYLAND</b>	Lincoln...265	<b>OHIO</b>
Fresno...169	Terre Haute...279	Annapolis...448	Omaha...22	Akron...11
Los Angeles...61	Vincennes...243	Baltimore...27	Omaha...162	Alliance...439
Los Angeles...116	Washington...371	Baltimore...28	South Omaha...260	Ashtabula...143
Los Angeles...370	<b>INDIAN TERRITORY</b>	Baltimore...46	<b>NEVADA</b>	Canton...178
Oakland...283	Ardmore...406	Cumberland...307	Goldfield...450	Chillicothe...248
Pasadena...418	Chickasha...460	Frederick...431	Reno...401	Cincinnati...101
Sacramento...36	Muskogee...384	Hagerstown...255	Tonopah...361	Cincinnati...212
Sacramento...340	S. McAlester...220	<b>MASSACHUSETTS</b>	New Hampshire	Cleveland...38
Santa Barbara...451	<b>ILLINOIS</b>	Boston...30	Berlin...383	Cleveland...39
San Francisco...6	Alton...128	Boston...103	Manchester...229	Cleveland...464
San Francisco...151	Aurora...149	Boston...104	Portsmouth...426	Cleveland...468
San Francisco...404	Belleville...50	Boston...396	<b>NEW JERSEY</b>	Columbus...54
San Jose...250	Bloomington...197	Brockton...423	Atlantic City...210	Columbus...446
Santa Cruz...289	Belvidere...466	Fall River...437	Atlantic City...211	Dayton...118
San Diego...465	Carlinville...444	Fitchburg...410	Camden...299	Dayton...241
Stockton...207	Champaign...203	Haverhill...470	Hackensack...422	E. Liverpool...93
Vallejo...180	Chicago...9	Lawrence...385	Jersey City...15	Findlay...298
Richmond...473	Chicago...49	Lowell...461	Jersey City...164	Fremont...433
<b>COLORADO</b>	Chicago...134	Lynn...377	Long Branch...331	Lima...32
Colo. Springs...233	Chicago...282	North Adams...293	Newark...52	Lorain...237
Cripple Creek...70	Chicago...376	New Bedford...224	Newark...87	Massillon...35
Denver...68	Chicago...381	Pittsfield...167	Newark...190	Mt. Vernon...97
Denver...121	Chicago...381	Pittsfield...264	Paterson...102	Newark...172
Pueblo...12	Danville...290	Quincy...189	Perth Amboy...358	Norwalk...414
Silverton...475	Decatur...242	Salem...259	Plainfield...262	Springfield...204
<b>CONNECTICUT</b>	E. St. Louis...309	Springfield...7	Trenton...29	Steubenville...246
Bridgeport...146	Elgin...117	Worcester...96	<b>NEW MEXICO</b>	Toledo...8
Danbury...195	Freeport...387	<b>MICHIGAN</b>	Albuquerque...306	Toledo...245
Hartford...37	Galesburg...184	Ann Arbor...171	<b>NEW YORK</b>	Warren...411
Hartford...186	Granite City...367	Battle Creek...445	Albany...137	Youngstown...62
Meriden...351	Joliet...176	Bay City...150	Auburn...300	Youngstown...64
New Haven...90	Kankakee...362	Cadillac...455	Auburn...394	Zanesville...160
Norwich...343	Kewanee...94	Detroit...17	Binghamton...235	<b>OKLAHOMA</b>
Norwalk...472	La Salle...321	Detroit...171	Buffalo...41	Guthrie...364
Stamford...310	Lincoln...303	Detroit...393	Buffalo...45	Oklahoma...456
<b>DELAWARE</b>	Peoria...302	Escanaba...374	Cortland...459	Oklahoma...155
Wilmington...313	Quincy...67	Grand Rapids...75	Elmira...139	Shawnee...48
<b>DIST. OF COLUMBIA</b>	Rockford...196	Grand Rapids...231	Glens Falls...389	<b>OREGON</b>
Washington...26	Rock Island...109	Houghton...405	Hornellsville...92	Portland...125
Washington...148	Rock Island...278	Iron Mountain...359	Ithaca...409	Portland...317
<b>FLORIDA</b>	Springfield...193	Jackson...205	Jamestown...106	<b>PENNSYLVANIA</b>
Jacksonville...100	Springfield...427	Lansing...352	Kingston...277	Allentown...366
Key West...443	Streator...233	Marquette...407	New Rochelle...127	Atoona...457
Miami...349	<b>IOWA</b>	Muskegon...275	New York...3	Bloomsburg...107
Pensacola...452	Boone...372	Saginaw...145	New York...20	Connellsville...326
Tampa...108	Cedar Rapids...226	Slt. Ste. Marie...332	New York...270	Easton...91
Tampa...199	Cedar Rapids...253	Traverse City...131	New York...368	E. M. Chunk...244
<b>GEORGIA</b>	Clinton...273	<b>MINNESOTA</b>	New York...419	Erie...56
Atlanta...84	Des Moines...55	Duluth...31	Niagara Falls...58	Greensburg...379
Atlanta...78	Dubuque...198	Mankato...412	Olean...214	Harrisburg...53
Atlanta...441	Keokuk...420	Minneapolis...24	Oneonta...436	Hazleton...327
Augusta...208	Mason City...170	Minneapolis...292	Osyego...328	Lancaster...71
Columbus...429	Muscatine...208	St. Cloud...398	Pittsburgh...417	Meadville...403
Macon...454	Oskaloosa...336	St. Paul...23	Portchester...402	New Brighton...342
Rome...312	Ottumwa...173	Winona...74	Poughkeepsie...296	New Castle...33
Savannah...88	Sioux City...47	<b>MISSISSIPPI</b>	Rochester...44	Oil City...228
<b>HAWAII</b>	Waterloo...288	Jackson...257	Rochester...86	Philadelphia...21
Honolulu...111	<b>KANSAS</b>	Meridian...391	Rochester...284	Philadelphia...98
<b>IDAHO</b>	Atchison...19	Yazoo City...188	Saratoga Spgs...261	Philadelphia...240
Boise City...291	Emporia...333	<b>MISSOURI</b>	Schenectady...85	Philadelphia...287
Pocatells...449	Lawrence...235	Fulton...365	Schenectady...110	Pittsburg...5
	Parsons...337	Hannibal...350	Schenectady...140	Pittsburg...14
	Topeka...225	Jefferson City...375	Schenectady...140	Pittsburg...319
	Wichita...144	Joplin...95	Schenectady...224	Pittsburg...355
	Winfield...175	Kansas City...18	Schenectady...247	Pittston...357
		Kansas City...124	Schenectady...252	Scranton...81
			Schenectady...254	Shamokin...263
				Sharon...218

FEB 1906

## CLASSIFIED DIRECTORY OF LOCAL UNIONS.—Con't.

Uniontown ...161				
Warren ..... 63				
Wilkesbarre ...163				
Williamsport ...239				
York .....469				
PHILIPPINE ISLS				
Manila .....413				
RHODE ISLAND				
Providence ... 99				
Providence ...258				
Newport .....268				
SOUTH CAROLINA				
Charleston ...179				
Columbia ....382				
Georgetown .. 89				
Sumter .....453				
SOUTH DAKOTA				
Sioux Falls...360				
TENNESSEE				
Chattanooga ..467				
Knoxville ....318				
Memphis .....192				
Nashville ....129				
Memphis .....474				
	TEXAS	VERMONT	WEST VIRGINIA	CANADA
	Austin .....115	Barre .....400	Charleston ...256	ALBERTA
	Beaumont ....221	Burlington ...390	Parkersburg ..168	Calgary .....348
	Beaumont ....308	Rutland .....447	Wheeling ....141	BRITISH COLUMBIA
	Dallas ..... 69	St. Albans...395	Wheeling ....142	Vancouver ....213
	Denison .....338			Victoria .....230
	El Paso..... 13	VIRGINIA	WISCONSIN	MANITOBA
	Fort Worth...156	Newport News.165	Appleton ....201	Winnipeg ....166
	Greenville ...304	Norfolk ..... 80	Beloit .....311	Winnipeg ....435
	Houston ..... 66	Roanoke .....425	Eau Claire...432	NOVA SCOTIA
	Palestine ....388	Richmond ....271	Green Bay....158	Sydney .....344
	Paris .....320	Richmond ....152	Grand Rapids.440	NEW BRUNSWICK
	San Antonio.. 60		La Crosse....135	St. John.....174
	Sherman .....272	WASHINGTON	Madison .....159	ONTARIO
	Tyler .....314	Aberdeen ....458	Marquette ...274	Ft. William...339
	Waco ..... 72	Bellingham ...314	Milwaukee ... 83	Hamilton ....105
	Eagle Pass... 51	Everett .....191	Oshkosh .....187	London .....120
	UTAH	Seattle ..... 77	Racine .....430	St. Catharines.249
	Ogden .....316	Seattle .....202	Wausau .....341	Toronto .....114
	Salt Lake City. 57	Seattle .....217	West Superior.276	Toronto .....353
	Salt Lake City.354	Spokane ..... 73	WYOMING	QUEBEC
		Tacoma ..... 76	Cheyenne ....415	Montreal .....463

# SOLID GOLD \$5.00



Gold Plated	\$2.00
Small Solid Gold Buttons	.75
Match Safes "I. B. E. W."	.25
Copies of Convention Proceedings	.25

FEB 1906

# American Electric Lamp Company

## Manufacturers OF HIGH GRADE Incandescent Lamps

General Offices: 26 Cortlandt St., N. Y. Factory: York, Pa.

Seattle Office: 813 Second Ave.

Write for prices.

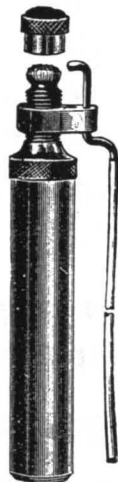
Philadelphia Office: 809 Girard Trust Bldg.

6 MONTHS MORE

In which to get

FREE

This "Little Beauty" Torch



M. W. DUNTON & CO.  
PROVIDENCE, R. I.

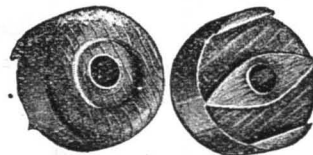
LINEMEN'S CLIMBERS Best in the World



Manufactured by WILMOT STEPHENS  
OFFICE AND FACTORY, 16 MITCHELL AVENUE  
BINGHAMPTON, N. Y.

WHEN WRITING ADVERTISERS PLEASE  
MENTION THE ELECTRICAL WORKER

Blake  
Compressed  
Cleats



BLAKE  
SIGNAL & MFG. CO.  
240 SUMMER ST.,  
BOSTON, MASS.

### PRICE LIST OF SUPPLIES.

Charter Fee is \$1.00 for each member.

Seal .....	\$3.50
Rolled-Gold Charms .....	1.00
Solid Gold Emblematic Buttons, each .....	1.00
Heavy Rolled-Gold Emblematic Buttons, each .....	.50
Constitutions, per 100.....	5.00
Membership Cards, per 100.....	1.00
Traveling Cards, per dozen.....	.50
Withdrawal Cards, per dozen.....	.50
Application Blanks, per 100.....	.50
Extra Rituals, each.....	.25
Blank Bonds, each.....	.10
Working Cards, per 100.....	.50
Official Letter Paper, per 100.....	.50
Official Envelopes, per 100.....	.50
Official Notice of Arrears, per 100..	.50
F. S. Report Blanks, per dozen.....	.50
Set of Books, including Receipts, Warrants, etc.....	5.00

ELECTRICAL WORKER subscription, per year .....	\$1.00
Treasurer's Account Book.....	.50
Treasurer's Receipt Book .....	.25
Warrant Book for R. S.....	.25
Financial Secretary's Ledger, 200 pages .....	1.50
Financial Secretary's Ledger, 400 pages .....	2.50
Minute Book for R. S.....	.75
Day Book .....	.50
Roll Call Book.....	.50

NOTE—The above articles will be supplied only when the requisite amount of cash accompanies the order, otherwise the order will not be recognized. All supplies sent by us have postage or express charges prepaid.

Address, PETER W. COLLINS, G. S.

FEB 1906

## Watch This Space

Eastern High-Grade Wet  
and Dry Batteries and  
Atlantic Dry Batteries  
Eastern Battery Connectors

**EASTERN CARBON WORKS**  
CARBON PLACE  
JERSEY CITY, - N. J.

## The Philadelphia Electric Company

10th and Sansom Sts., Philadelphia, Pa.

Supplies Current for

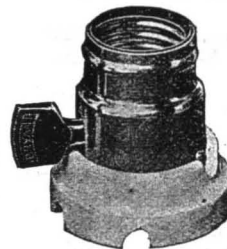
Electric Light  
Electric Power  
Electric Signs  
Everything Electrical

IN PHILADELPHIA

Buy the Standard Lamp of the World  
**"THE EDISON"**  
Sole Agents for Philadelphia District

**The Edison Electric Light  
Company of Philadelphia**

## THE BRYANT ELECTRIC CO.



Manufacturers of

## Electrical Supplies

BRIDGEPORT, CONN.

CHICAGO, ILL.

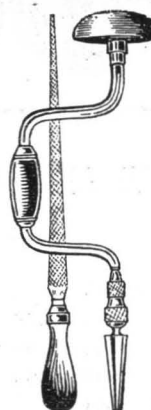
**50c. Saved Daily Gives  
\$6,472 in 20 Years**

**First Mortgage 6 per cent.  
Telephone Bonds**

safest investment in the world. \$10 enough  
to start. Send postal for full information.

**G. H. RAYMOND & CO.**

332 Ellicott Street, Buffalo, N. Y.



The Time Wasted  
With These Tools  
is saved by

## BOSSERT BOXES

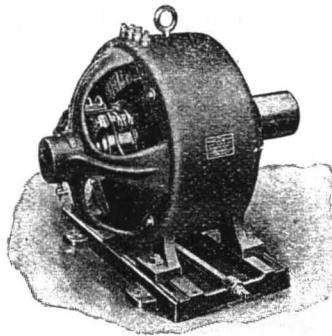
All the filing and reaming necessary to produce anything like a round hole in a cast iron outlet box—this big time and money consumer—is completely avoided by the use of Bossert Drawn Steel Boxes. A sufficient number of clean-cut, perfectly round holes is made in every box. They are then hermetically sealed with steel disks which can be removed with a single sharp blow of a hammer. That's all there is to it. Stop one moment! Consider the time (money) they will save, then write for full descriptive booklet. Made only by

**BOSSERT ELECTRIC  
CONSTRUCTION CO.**

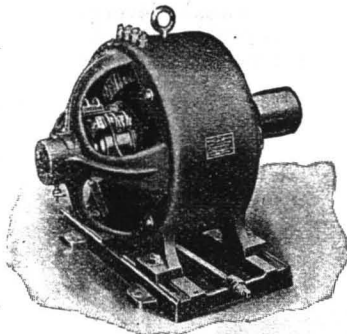
UTICA, N. Y.



# HOW ONE THING LEADS TO ANOTHER

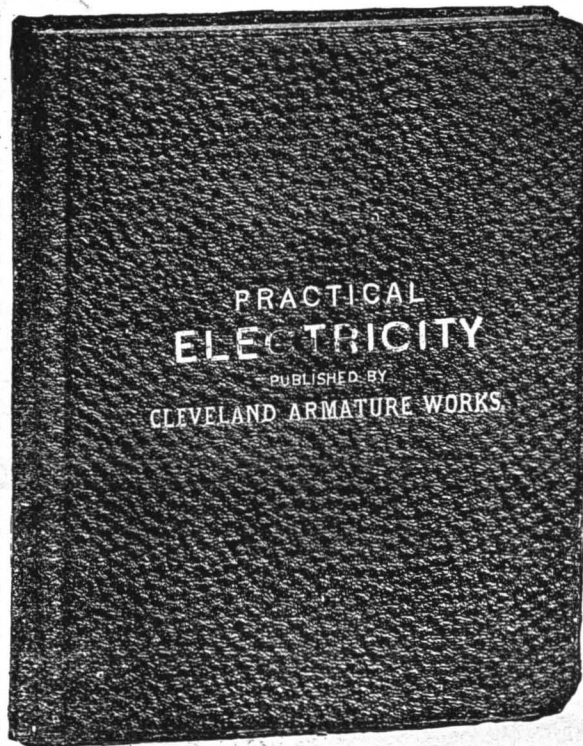


From our paper, THE ARMATURE WINDER, issued for the purpose of advertising our facilities for repairing electrical machinery, originated our book, PRACTICAL ELECTRICITY, which has proven to be the most popular book devoted to the study of electricity. 15,000 copies have found buyers, and the 4th Edition is now ready. From PRACTICAL ELECTRICITY has sprung the manufacture of Dynamos and Motors.



By buying a copy of this book and becoming familiar with the art of electricity you don't know what it may lead up to.

There are XX chapters or subjects carrying you from the fundamental principles of electricity on through the various branches to a point where the careful student comprehends the complete designing, care and operation of a dynamo or a motor. Each subject is carefully written and to the point. After a student studies a subject, he is questioned on that subject in such a manner as to bring clearly to his mind the points he needs to know regarding same. A DICTIONARY in back of book will enable him to learn the meaning of any electrical word, term or phrase used in this book as well as hundreds of others in common use. All required tables necessary in the study are in it.



**YOU CAN  
DO IT.**

While studying electricity from our book and perfecting yourself in electrical engineering—you can be engaged in the sale of our dynamos and motors and earning a good commission.

Write for our catalogue and proposition in reference to how to sell, and commission we pay.

Our proposition is an ideal one for any man who is connected with a power plant or central station; the people to whom you furnish power will, in most cases, favor you if you but tell them you are agent for a good machine.

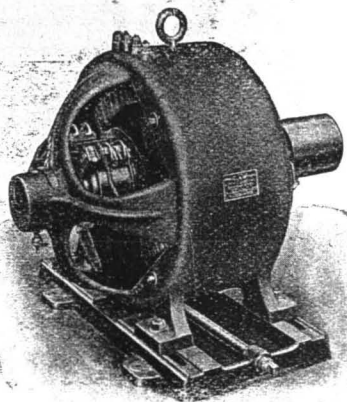
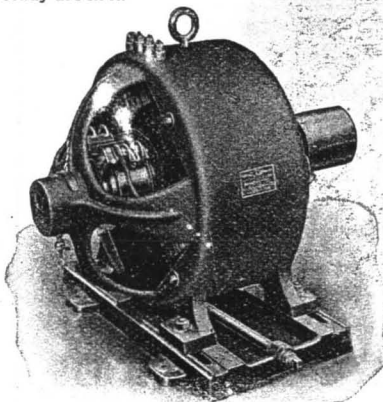
**Price: \$2 Per Copy.**

Money returned if not satisfactory upon examination.

## OUR REPAIR DEPARTMENT

We operate the largest repair works in the United States, making a specialty of rewinding all types of armatures new and re-filled commutators and fields. We want your patronage.

**Cleveland  
Armature Works**  
15 COE STREET,  
Cleveland, Ohio.

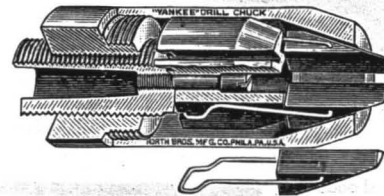


## "YANKEE" TOOLS

Are the newest, cleverest and most satisfactory in use, and the first to be offered at so reasonable a price that every up-to-date mechanic could buy tools of their quality and character. Other tools are very good tools, but "Yankee" Tools are better.

"Yankee" Tools are sold by all leading dealers in tools and hardware everywhere.

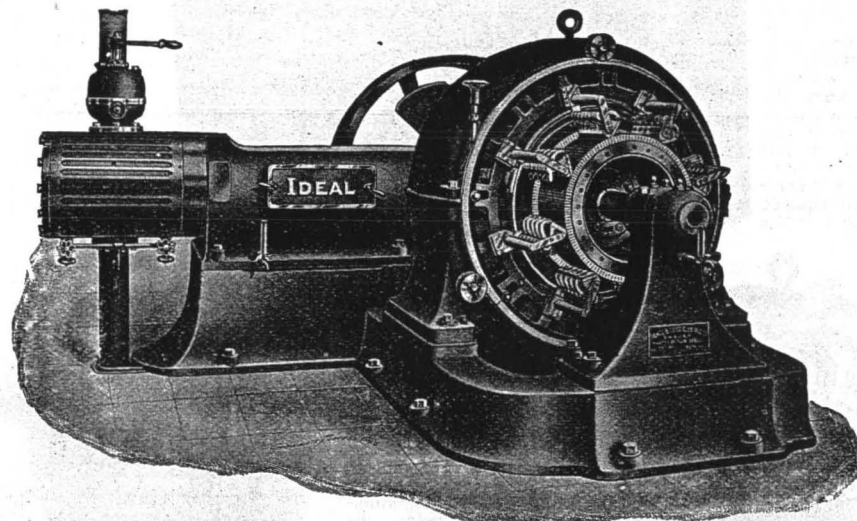
ASK YOUR DEALER TO SEE THEM.



Our "Yankee" Tool Book tells all about these and some others, and is mailed free on application to

**North Bros. Manufacturing Co.** Lehigh Avenue and American Street  
PHILADELPHIA, PENNA.

## Jantz & Leist Electric Co.



MANUFACTURERS OF

### Multipolar Motors and Dynamos

808 and 810 Elm Street, Cincinnati, O., U. S. A.



**Happy in a Suit of Finck's Detroit Special  
Overalls and Jacket**

**Clarence Warmington**

Better known as

**Hot Stuff**

Clarence Warmington has been dubbed "HOT STUFF" by the railroad boys of the Southern Pacific. He has won that extra appendix to his name by his numerous fast runs. He was recently transferred from a Yuma freight run to the regular passenger trip to Santa Ann. On last Saturday he pulled out of the Arcade depot fourteen minutes late and made the run to Santa Ann, a distance of thirty-four miles, in forty-nine minutes, making several slowdowns and eleven stops. He ran in on time. Several Sundays ago he touched the high-water mark on the run to Santa Monica, making the run in twenty-one minutes. Again on this last Sunday, according to a railroader who kept "tab" on the telegraph poles, Warmington was spurring along for a short time at the rate of 78 miles per hour. He is as full of fast runs as a boy is of candy on Christmas morning.

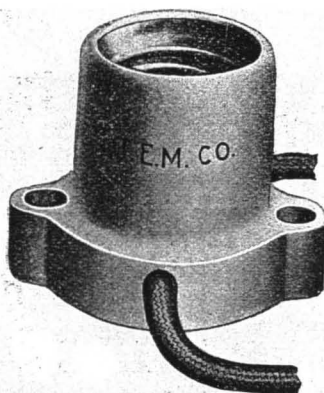
**I wear Finck's Detroit Special Overalls because  
they are the best.**

*C. E. Warmington  
Los Angeles Calif*

Engineers and Firemen are buying Finck's "Detroit Special" Overalls and Jacket because they are the best. Ask for them or write for booklet.

**W. M. Finck & Company, Detroit**





## Weatherproof Receptacle

This is the most satisfactory receptacle to use in conduit boxes, as there are no binding screws to corrode, short circuit or work loose.

The receptacles are connected to the mains by two stranded wires soldered to the lamp contacts inside the receptacle, similar to our standard weatherproof sockets. The screws are supplied with each receptacle.

Bossert Boxes No. 8-N are provided with two threaded holes to which the receptacles are secured by machine screws after the wires have been pulled into the conduits.

On sign and other out-door work this receptacle will outlast any other, as all openings in the porcelain are sealed, which prevents moisture from entering.

SEND FOR SAMPLE

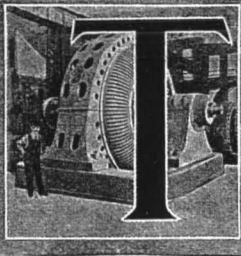
### The Trumbull Electric Mfg. Co.

608 Woodford Avenue

::

::

Plainville, Conn.



THE VARIED and exacting requirements of satisfactory gloves for your calling have been so carefully studied by us that

## HANSEN'S GLOVES

For ELECTRICAL WORKERS

have nothing to approach them in adaptability to your trade. They come in special designs to suit the needs of every branch of the service; with or without rivets and in glove and gauntlet style; varying from lightest weights for mere hand protection up to heaviest leathers for roughest outdoor work. The perfect fit permits most delicate adjustments. Leather always remains soft and pliable no matter how often exposed to wet and weather.

**O. C. HANSEN  
MFG. CO.**

361 East Water St.  
MILWAUKEE

**A PAIR FREE** — If your dealer cannot give you Hansen's, write us for our catalog handsomely illustrated in colors and information how to get a pair free.



## Built Like a Hand

# CAUTION

We announce for the protection of our customers that all small tools, climbers, etc., of our manufacture are stamped with our firm name thus:

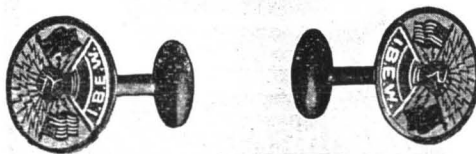
## M. KLEIN & SONS

There are tools on the market stamped "Klein's Pattern," and a number of climbers have been sent to us in a defective condition which we have been asked to replace. Evidently the owners were under the impression that they were made by us.

Purchasers wanting genuine Klein goods are cautioned to see that the full name **M. KLEIN & SONS** is stamped on them. None others are genuine.

## Mathias Klein & Sons

## A New Departure!



WEAR THE I. B. E. W.

## Cuff Buttons

SOLID GOLD, (PER PAIR), \$2.00  
ROLLED GOLD, (PER PAIR), \$1.50

Send in your order now, while the supply lasts. All orders must be accompanied by the necessary amount of cash.

ADDRESS

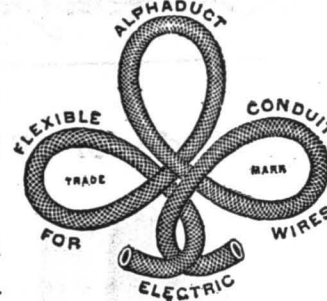
**PETER W. COLLINS**

GRAND SECRETARY

509-10-11 Corcoran Bldg. Wash., D. C.

## ALPHADUCT

Is recognized all along the line as the most perfect CONDUIT Order by name and Give It a Trial.



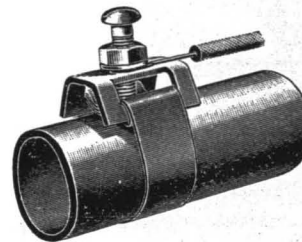
OFFICIALLY APPROVED

Alphaduct Manufacturing Company

134-136-138 Cator Ave.

JERSEY CITY, N. J.

## ..Telephone Specialties..



If you want a really good ground clamp—one that lasts and makes a good connection—always try this. Adopted by nearly every Bell Company in the United States.

Write for list of other specialties.  
(Pat'd)

NEW YORK GROUND CLAMP, for connecting telephone ground wires to pipes and cables.

Yonkers Specialty Co., Yonkers, N. Y.

Western Electric Co. Agents

1900

## DRY BATTERY

Mechanically Perfect

FOR

**Telephone, Bell**

and all open circuit work

Specify this Battery and avoid trouble



**The Nungesser Electric Battery Co.**

CLEVELAND

General Sales Office  
128 West Jackson Blvd., Chicago

FEB 1906

TRADE  
*The J. P. Sargent Glove*  
MARK

**Made for Wear**



*Wrist or Gauntlet*

**No Rivets—  
Out Seams—  
They Fit.**

Your patronage is solicited at any one of our 2500 agencies. Satisfaction is guaranteed.

If there is not a Sargent agency in your town we will sell you direct upon receipt of your size, \$1.00, and your dealer's name.

*Write for a Sargent Leather Match Safe—free.*

**Detroit Leather Specialty Company.**

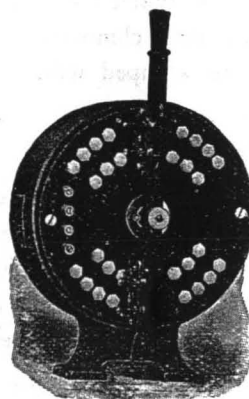
Makers *J. P. Sargent* Gloves.

**Detroit, Michigan.**

## CONTROLLERS

TYPE U

SMALL  
COMPACT  
DURABLE



May be  
MOUNTED  
OVERHEAD  
UPRIGHT  
or on  
PEDESTAL

*Bulletin on Application*

**Electric Controller & Supply Co.**

Main Office and Works, Cleveland, O.

136 Liberty St., New York; 515 Frick Building, Pittsburg, Pa.; 1621-29 17th St., Denver, Col.; 509-10 Woodward Building, Birmingham, Ala.; 209 Fremont St., San Francisco, Cal.; 47 Victoria St., London, Eng.



**Standard  
Screw Glass  
Insulators**

With Patent Drip Petticoats  
**For Every Purpose**  
any Test Shows They're Best

**The Hemingray Glass Co.**

Office: Covington, Ky.

Established 1848. Factory: Muncie, Ind.

FEB 1906

THE ELECTRICAL WORKER

61

## J. J. EGAN'S "ACME" COMMUTATOR COMPOUND



### ACME—A COMMUTATOR NECESSITY

Prevents sparking or heating.  
Increases the efficiency of a Dynamo or Motor.  
Keeps the Commutator always bright and well lubricated.  
Absolutely will not gum the brushes.  
Samples furnished on request.

J. J. EGAN, 317 Austin Ave., Chicago

## White Switches TABLET BOARDS SWITCH BOARDS

H. P. WHITE & CO., Ltd. :: :: :: PHILADELPHIA, PA.

## Be Prepared For Any Emergency

By having a

# BELL TELEPHONE

### In Your Residence

Empire State (Bell) Telephone and Telegraph Company.  
The Central New York (Bell) Telephone and Telegraph Company.  
New York and Pennsylvania (Bell) Telephone and Telegraph Company.

# 150,000 TELEPHONES

In and Around

CHICAGO, 5cts. per day and up

## Chicago Telephone Company

203 Washington Street :: :: :: Chicago, Illinois

## "DIAMOND H" SWITCHES

Hart Mfg. Co. :: Hartford, Conn.

### BRANCH OFFICES

New York.....203 Broadway  
Boston.....170 Summer St.  
Chicago.....167 So. Canal St.  
Toronto, Ont.....52 Adelaide St. W.  
London, Eng.....25 Victoria St.



FEB 1906



THE SIGN THAT STANDS FOR WHAT THE PEOPLE  
WANT

GOOD SERVICE

REASONABLE RATES



## Central Union Telephone Company

### General Offices, Indianapolis, Ind.

OPERATING OVER 175,000 TELEPHONES IN OHIO, INDIANA AND  
ILLINOIS, and by Means of its Efficient System of "Long Distance" Lines  
Connecting Directly with Over 350,000 Subscribers in the Three States

## DONNELLY CLIMBERS

Ask your dealer for the Donnelly. He either carries them in stock or will get them for you. If not send to us direct.

### SOLID PLUG PATTERN

Price per Pair, Express Prepaid..... \$2.00  
Price per Pair, Express Collect..... 1.50  
Extra Spurs, 25 Cents per Pair, Postpaid.

### THREE RIVET PATTERN

Price per Pair, Express Prepaid..... \$2.00  
Price per Pair, Express Collect..... 1.50  
Extra Spurs, 40 Cents per Pair, including Rivets.

### CASH IN ADVANCE

Insist on having the Donnelly, and you'll never regret it. Every Pair Guaranteed.

Manufactured by

THE BLAKESLEE FORGING COMPANY

PLANTSVILLE, CONN.

Whether You Prefer Brass or Porcelain

You Can Still Use

## P. & S.

## ATTACHMENT PLUGS

WE MAKE BOTH STYLES

PASS & SEYMOUR, Inc.      ..      ..      SOLVAY, N. Y.

New York

Chicago

San Francisco



## CROUSE-HINDS COMPANY

SYRACUSE, NEW YORK

Manufacturers of

Knife Switches

Switch Boards

Panel Boards

Norbitt Porcelain Specialties

Harpoon Guy Anchors

Incandescent and Arc Head Lights



FLEXDUCT



The Superior  
Conduit for  
Interior Wiring

## OSBURN FLEXIBLE CONDUIT CO.

GENERAL SALES OFFICES

21 PARK ROW, NEW YORK CITY, U. S. A.

"PERFECTION" Stamped on your



Belts,

Safety Straps and



Climber Straps

Guarantees Quality: Take No Other.

Manufactured by OTTO BUNGE, 1130 St. Peter St., Indianapolis, Ind.

### "Electrocraft"

appeals to every electrical worker who wishes to know how to install wiring according to Code. It is written in plain language and is within the range of common understanding. It is indispensable to you.

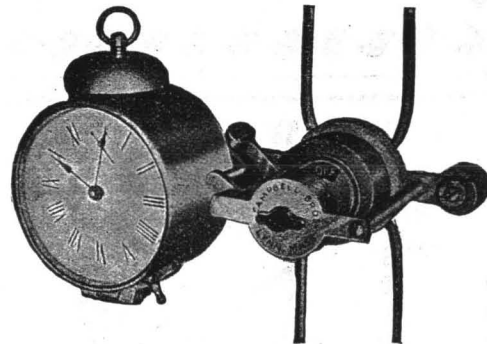
Send 10c. for sample copy.

**ELECTRORAFT,**

92 Griswold Street Detroit, Mich.

### WIREMEN

When you see window lights or any other circuit that needs automatic control, recommend the **Campbell Time Switch**



"FINEST IN THE WORLD"

Write for Price List  
CAMPBELL ELECTRIC CO.

LYNN, MASS.

## Three Famous Brands of Rubber Boots

Many a lineman owes his life to his rubber boots. With other people rubber boots keep out the wet; with linemen they keep out the wet AND THE ELECTRICITY. But a cracked rubber boot is a dangerous thing for a lineman to wear. His rubber boots should be the best. Here are three famous brands of rubber boots

## BOSTON :: CANDEE :: WOONSOCKET

The first are made by the Boston Rubber Shoe Co., Boston.

The second by L. Candee & Co., New Haven, Conn.

The third by the Woonsocket Rubber Co., Woonsocket, R. I.

All old reliable companies, whose goods have been a standard for 50 years.

Look on the bottom of your boots. If you find one of these three names **YOU'VE GOT GOOD BOOTS**

FEB 1906



**Delighted**

### Slick Observatory

January 1st, 1906.

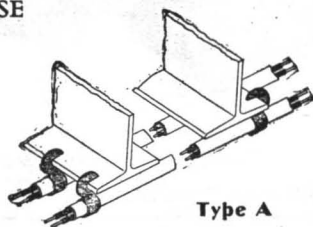
Careful observation establishes the fact that the Excavators Union, who are just completing the extensive system of canals on the Planet of Mars, have worn Keystone Overalls for several centuries. This may account for the "Keystone" recently appearing on the face of the Moon, as the Man in the Moon is supposed to know a good thing when he sees it.

MADE FOR TWENTY-FIVE YEARS BY  
**CLEVELAND & WHITEHILL CO., Newburgh, N.Y.**

### Is Time Worth Saving?

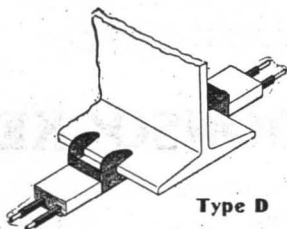
THEN USE

"S  
H  
A  
W  
M  
U  
T"



Type A

**Rapid CONDUIT MOULDING Hangers**



Type D

Write  
for  
Bulletin  
No. 24

**Chase-Shawmut Company**

NEWBURYPORT, MASS.

THE

### Brookfield Glass Company

218 Broadway, New York

Manufacturers

GLASS INSULATORS, BATTERY JARS

AND BOTTLES

M. W. Dunton & Company, 65 Atlantic Avenue, Providence, R. I., are offering a "Little Beauty" pocket blow-torch as a premium for the return of fifty covers from their two-ounce decorated boxes of "Nokorode." "Nokorode" is a soldering paste which has been produced particularly for the electrical trade in general. Great care has been exercised to make it a non-corrosive soldering flux, which can be used safely on the most delicate electrical instruments and connections. The blow-torch is thoroughly nickel-plated, six inches high around. There is a screw-cap, so that the alcohol can not evaporate. The apparatus is thoroughly practicable, and is well worth an effort to secure.

FEB 1906

The Mark of  
Quality



Only the Genuine  
Bear It



No. 1950—Samson Cannon Ball Throat, Side-Cutting Pliers. Especially adapted to Heavy Work



No. 700—Combination Pliers. (6 Tools in One.)

**UTICA TOOLS ARE SUPERIOR IN QUALITY, DESIGN AND FINISH**

Special attention is given to the design of the tool, so that its utility and cutting power is increased

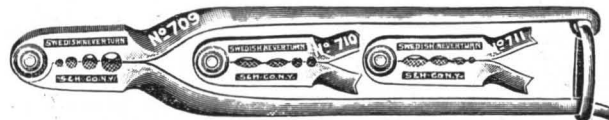
**ASK YOUR DEALER FOR UTICA TOOLS PRICE RIGHT QUALITY GUARANTEED**

.... Write for the Electrical Section of the Green Book ....

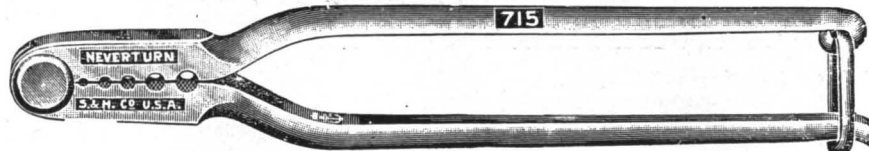
**UTICA DROP FORGE & TOOL CO., 71 Genesee St., UTICA, N. Y.**

## Swedish Nevertum Linemen's Clamps or Connectors

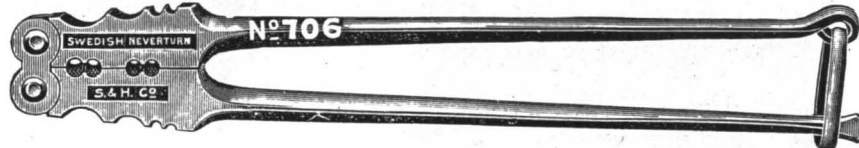
The Swedish Nevertum Tools have been used and tested for years. Have always given satisfaction to the users. The prices are within reach of all. The quality is superior to all others. Made from Electro BO-RAS-IC steel. Spring-tempered handles with round edges. The best that mechanical skill can produce. Fully warranted.



No. 709—Baby for Nos. 8 to 16 Iron Wire and 6 to 16 Copper Wire.



No. 715—For Nos. 6 to 14 Iron Wire and 2 to 14 Copper Wire, B. & S. gauge.



No. 706—Combination for Nos. 4 to 12 Iron Wire, 2 to 10 Copper Wire and 8 to 10 Sleeves.

Ask your dealer or jobber for these goods, or write for Green Book.

**WE ARE THE LARGEST MANUFACTURERS OF ELECTRICAL TOOLS IN THE WORLD.**

**SMITH & HEMENWAY COMPANY**

Mfrs. Fine Electrical Tools

296 Broadway, Dept. 709, New York



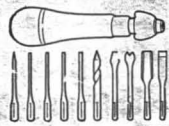
FEB 1906



TOOLS

During the Month of February We will Sell

**TOOL HANDLE**



Genuine Red Cocabolo Wood Handles containing ten steel tools. Price

**35c.**

Postage Paid.

Handy Electrical Dictionary.

A practical hand book of reference containing definitions of every used electrical term or phrase. Indispensable to every one interested in electrical science.

**PRICE 25c. Postage Paid.**

**PITTSBURG, PA.**

...The...  
**Michigan State Telephone Company**

Has over 20,000 Subscribers in Detroit connected by means of Good Commercial Toll Lines, with a large and growing telephone exchange system in every City and Village

in the

**Upper and Lower Peninsulas**

Embracing in all about  
**92,000 Stations**

We are growing constantly at the rate of

**1,000 Stations per Month**

And every day extending our toll service facilities

So bear in mind that through our System you can reach Everyone, Any Place, Any Time

**Michigan State Telephone Company**

**CROWN WOVEN WIRE BRUSH COMPANY**

SALEM, MASSACHUSETTS

MANUFACTURERS OF

**HIGH-GRADE WOVEN WIRE DYNAMO BRUSHES OF EVERY DESCRIPTION**

**Lowell Insulated Wire Company**



Lowell :: Mass.

**RUBBER WIRES**

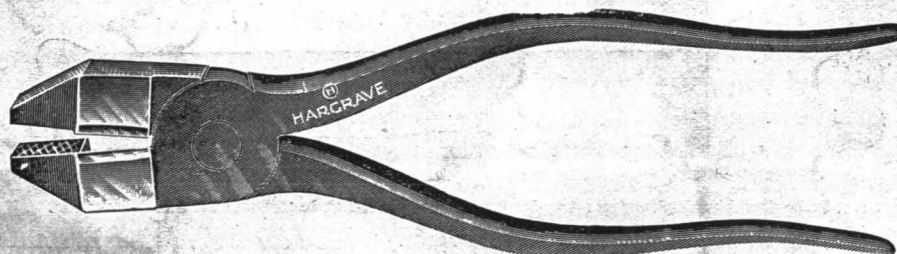
**LAMP CORDS**

**BEST**

QUALITY  
FINISH  
DESIGN

Linesman's Pliers.

Hargrave's  
**TOOLS**



**THE CINCINNATI TOOL CO. :: :: Cincinnati, Ohio, U. S. A.**

Write for Catalogue No. 441